## BULLETIN

## Tye College of william and fflary in Birginia



Two Hundred and Thirty-second Year

## CATALOGUE 1924-1925

Announcements 1925-1926
(Entered at the Post-Office at Willimsburg as second-class matter)


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## CALENDAR



## COLLEGE CALENDAR

## 1925-1926

Entrance Examinations Monday, September 14
Registration Tuesday and Wednesday, September 15 and 16
Lectures Begin Thursday, September 17
Thanksgiving Day Thursday, November 26
Christmas Vacation Begins 4 p. m., Tuesday, December 22
Christmas Vacation Ends 9 a. m., Monday, January 4
First Term Ends Thursday, January 28
Second Term Begins 8:40 a. m., Monday, February 1
Spring Vacation Begins 4 p. m., Thursday, April 1
Spring Vacation Ends 9 a. m., Tuesday, April 6
Second Term Ends Thursday, June 3, 1926
Baccalaureate Sermon Sunday, June 6
Celebration of Literary Societies Monday, June 7
Alumni Day Tuesday, June 8
Closing Exercises of the Session Wednesday, June 9
Summer Quarter Begins ..... Monday, June 14
Summer Quarter Ends Wednesday, September 1

## BOARD OF VISITORS

James H. Dillard<br>Rector<br>George Walter Mapp<br>Vice-Rector<br>\section*{THE VISITORS OF THE COLLEGE}

To March 7, 1928
*Dr. Kate Waller Barritt
Alexandria, Va.
A. H. Foreman

Norfolk, Va.
Mrs. Beverly B. Munford
Richmond, Va.
Dr. F. W. Stiff
Centre Cross, Va.
John Archer Wilson
Roanoke, Va.
Lulu D. Metz
Manassas, Va.

To March 7, 1926
James Hardy Dillard
Charlotesville, Va.
George Walter Mapp
Accomac, Va.
J. Douglass Mitchell Walkerton, Va.

## Robert Lee Spencer

Williamsburg, Va.
J. H. Cofer

Norfolk, Va.

The State Superintendent of Public Instruction, Ex-officio
Harris Hart
Richmond, Va.

The Secretary of the Visitors
Levin Winder Lane, $\mathrm{J}_{\mathrm{r}}$.
Williamsburg, Va.

# OFFICERS OF INSTRUCTION 

Julian Alvin Carroll Chandler, Ph. D., LL. D.<br>President

A. M., College of William and Mary, 1892; Ph. D., Johns Hopkins University, 1896; LL. D., Richmond College, 1904; Acting President, Woman's College, Richmond, 1899; Professor of English, Richmond College, 1900-04, and Professor of History, 1908-09; Editor Virginia Journal of Education, 1907-09; Superintendent of Schools, Richmond, 1909-19; Chief of Division of Rehabilitation of Disabled Soldiers and Sailors of Federal Board for Vocational Education, 1918-19; President College of William and Mary, 1919-

Lyon Gardiner Tyler, M. A., LL. D.<br>President Emeritus

A. M., University of Virginia, 1876; LL. D., Trinity College, Connecticut, 1895, and University of Pittsburgh, 1911; Member American Historical Society; American Philosophical Society; Author; President College of William and Mary, 1888-1919; President Emeritus, 1919-

John Lesslie Hall, Ph. D., Litt. D., LL. D.<br>Dean of the Faculty<br>Professor of English Language and Literature

Randolph-Macon College, Virginia; Fellow of Johns Hopkins University, 1886-87; Fellow by Courtesy, Johns Hopkins University, 1887-88; Ph. D., Johns Hopkins University, 1892; Litt. D., Wake Forest College, N. C., 1916; LL. D., College of William and Mary, 1921; Authors' Club of London; Professor of English, College of William and Mary, 1888-

Kremer J. Нoke, M. A., Ph. D.<br>Dean of the College<br>Professor of Education

B. A., Mt. St. Mary's College, Maryland, 1904; Graduate Student University of Virginia, 1906-07; M. A. and Ph. D., Columbia University, 1914; Assistant Superintendent of Schools, Richmond, Virginia, 1910-16; Superintendent of Schools, Duluth, Minnesota, 1916-20; Dean of the College and Professor of Education, College of William and Mary, 1920-

> John Garland Pollard, LL. B., LL. D.
> Dean of Marshall-Wythe School of Government and Citizenship Professor of Government and Citizenship Director of Correspondence Course in Virginia Government and Citizenship

Student, University of Richmond; LL. B. George Washington University, 1893; LL. D., George Washington University, 1921; Member of Constitutional Convention, Virginia, 1901; Editor Virginia Code, Annotated, 1904; Attorney-General of Virginia, 1913-17; Member Federal Trade Commission, 1920-21; Member of State Board of Education, 1913-17; Member of Virginia Commission for Simplification and Economy in Government, 1923-24; Professor, College of William and Mary, 1922-

## Wilifam Angus Hamilton, D. C. L. <br> Dean of School of Economics and Business Administration Professor of $7 u r i s p r u d e n c e$

A. B., Harvard University; LL. B., Cornell University; M. L. and D. C. L., Yale University; Professor of Jurisprudence, College of William and Mary, 1921; Acting Dean, School of Economics and Business Administration, 1923; Dean, School of Economics and Business Administration, 1924-

Van Franklin Garrett, A. M., M. D.<br>Professor of Chemistry Emeritus

Graduate, Virginia Military Institute; A. M., College of William and Mary; Student, Medical Department of the University of Virginia; M. D., Bellevue Medical College, New York City; Professor, Giles College; Tennessee; Professor of Chemistry, College of William and Mary, 1888-1923.

Joseph Roy Geiger, M. A., Ph. D.<br>Professor of Philosophy and Psychology

A. B., Furman University, 1909; Professor Philosophy and English, Columbia College, 1909-11; Graduate Student and Instructor, John B. Stetson University, 1911-12; Professor Philosophy, Columbia College, 1912-13; Graduate Student, University of Chicago, 1913-16; M. A., University of Chicago, 1914; Ph. D., University of Chicago, 1916; Professor Philosophy and Psychology, College of William and Mary, 1916-

## Donald Walton Davis, Ph. D. <br> Professor of Biology

A. B., Harvard College, 1905; Ph. D., Harvard University, 1913; Assistant in Zoology, University of California, 1905-06; Professor of Biology, Sweet Briar College, 1907-09; Graduate Student in Zoology, Harvard University, and Instructor in Zoology, Radcliffe College, 1909-12; Assistant Professor of Zoology, Clark College, 1912-14; Professor of Biology, DePauw University, 1914-16; Professor of Biology, College of William and Mary, 1916-

## Robert Gllchrist Robb, M. A., Sc. D. <br> Professor of Organic and Analytical Chemistry

B. A., B. S., M. A., University of Virginia; Sc. D., St. Stephens College; Fellow in Astronomy, University of Virginia; Professor of Mathematics, Marion Military Institute; Professor of Chemistry, Miller Manual Labor School; Professor of Mathematics, St. Stephens College; Professor of Chemistry and Physics, St. Stephens College; Professor of Organic and Analytical Chemistry, College of William and Mary, 1918-

## Arthur George Williams, M. A. Professor of Modern Languages

B. A., M. A., Roanoke College; M. A., University of Chicago; Instructor in Modern Languages, City`High School, Roanoke, Virginia, 1902-07; Professor of Modern Languages, Emory and Henry College, 1907-18; Instructor in German, University of Chicago, Summer Quarter, 1913; Instructor in Modern Languages, University of Virginia, Summer School, 1914-16; Lecturer on Latin-American Institutions and History, Summer 1917; Professor of Modern Languages, College of William and Mary, 1918-

*Roscoe Conkling Young, B. S., A. M.<br>Professor of Physics

A. B., B. S., College of William and Mary; A. M., College of William and Mary, 1910; Graduate Student in Mathematics and Physics, University of Chicago, 1912-15; Professor of Mathematics, Summer Session, College of William and Mary, 1913-15; Professor of Physics, Southeast Missouri State Teachers' College, 1915-19; Professor of Physics, College of William and Mary, 1919-

Cary Franklin Jacob, M. S., Ph. D.<br>Professor of English Language and Literature

B. S., M. S., Ph. D., University of Virginia; Head of Department of English, Marion Institute; Professor of English, University of Virginia Summer School, 1919; Associate Professor of English Language and Literature, College of William and Mary, 1919-20; Professor of English Language and Literature, 1920-

## Earl Gregg Swem, A. M. Librarian

A. B., Lafayette College, 1893, A. M., 1896; Instructor, Delaware Academy, Delhi, N. Y., 1893-96; Instructor High School, Cedar Rapids, Iowa, 1896-99; Assistant, Documents Library, Washington, D. C., 1900; Librarian Armour Institute, 1901-02; Chief Catalogue Division, Copyright Office, Library of Congress, 1903-07; Assistant Librarian Virginia State Library, 1907-19; Librarian of College of William and Mary, 1920-

## Walter Alexander Montgomery, Ph. D. <br> Professor of . ${ }^{4 n c i e n t}$ Languages

A. B., 1892, and Ph. D., 1899,' Johns Hopkins University; Professor of Latin and Greek, College of William and Mary, 1906-12; Professor of Latin, University of Virginia Summer School, 1907-15; Professor of Latin, Richmond College, 1912-18; Specialist United States Bureau of Education, 1918-20; Professor of Ancient Languages, College of William and Mary, 1920-

[^0]*William Thomas Hodges, A. M.<br>Professor of Education

A. B., College of William and Mary, 1902; A. M., Columbia University, 1916; Teacher in public schools of Virginia and North Carolina, 1902-09; Division Superintendent of Schools, Alexandria County, Virginia, 1909-16; State Supervisor Rural Schools, Virginia, 1916-20; Scholar in Education Harvard University, 1919-20; Director of Extension, College of William and Mary, 1921-24; Professor of Education, College of William and Mary, 1920-24.

> Richard Lee Morton, M. A., Ph. D.
> Professor of History
B. A., Hampden-Sidney College; M. A., Harvard University; Ph. D., University of Virginia; James A. Rummill Graduate Scholar, Harvard University; Phelps-Stokes Fellow, University of Virginia; Associate Professor of History and Political Science, College of William and Mary, 1919-21; Professor of History, College of William and Mary, 1921-

Joseph Eugene Rowe, A. M., Ph. D.<br>Professor of Mathematics and Director of Extension

A. B., Pennsylvania College, Gettysburg, Pa., 1904; A. M., Pennsylvania College, Gettysburg, Pa., 1907; Graduate Student, University of Virginia, 1904-05; University Scholar in Mathematics, 1909; University Fellow in Mathematics, 1910, and Ph. D., 1910, of Johns Hopkins University; Assistant Professor, Associate Professor, and Professor of Mathematics, Pennsylvania State College, 1914-20; Mathematics and Dynamics Expert in the Ordnance Department, U. S. A., at large, and Chief Ballistician of the Aberdeen Proving Ground, 1920-21; Professor and Head of the Department of Mathematics, College of William and Mary, 1921; Director of Extension Department, College of William and Mary, 1924-

Mrs. Fannie Gill Stryker, B. S.<br>Professor of Home Economics

Graduate Drexel Institute, Philadelphia, 1917; B. S., Columbia University, 1921; Special Social Service Worker in Connection with Public Schools of Susquehanna County, Pennsylvania, 1917-19; Student, Columbia University, Summer School, 1918-19; Student Assistant, College of William and Mary, 1919-20; Assistant Professor of Home Economics, William and

[^1]Mary, 1921-23; Professor of Home Economics, College of William and Mary, 1923-

William A. R. Goodwin, M. A., B. D., D. D. Professor of Biblical Literature and Religious Education

M. A., Roanoke College, Virginia, 1889; Richmond College, 1890; B. D., Theological Seminary in Virginia, Alexandria, 1893; Professor of Philosophy and Theology, Bishop Payne Divinity School, Petersburg, Virginia, 1893-99; Instructor in Summer School for Church Workers, Hobart College; Summer School, Princeton University; Rector, Bruton Parish Church, Williamsburg, Virginia, 1901-09; Rector, St. Paul's Church, Rochester, N. Y., 1909-23; Professor of Biblical Literature and Religious Education, College of William and Mary, 1923-

Luther Campbell Lindsley, Ph. D.<br>Professor of Chemistry

A. B., College of William and Mary, 1907; Ph. D., Cornell University, 1922; Associate Professor of Chemistry, College of William and Mary, 1922-23; Professor of Chemistry, College of William and Mary, 1923-

## Charles Clifton Fichtner, S. B., Docteur en Lroit Professor of Economics

S. B., Harvard College; Harvard Graduate School of Business Administration; Docteur en Droit es Sciences Economiques, University of Lyons (Lyons, France); University of Berlin; University of Paris; Assistant Bank Economist, New York; Associate Professor of Economics, College of William and Mary, 1922-24; Professor of Economics, 1924-

## *L. Tucker Jones <br> Professor of Physical Education

New York Normal School of Physical Education (now Savage School); New York University; Medical College of Virginia; Certificate of Vorturner Kurses, N. A. G. U.; Physical Director, St. John's College, Brooklyn, 1909-10; Physical Director, Richmond Schools, 1910-14; Social Work and Post Graduate Study, New York, 1914-16; Lecturer, Chautauqua School of Physical Education, 1917--; Lecturer in Physical Education, College of William and Mary, 1921; Professor of Physical Education, 1922-1924; Associate Professor of Physical Education, University of Virginia, 1924-1925.

[^2]R. Harvey, A. M. Acting Professor of Physics

A. B., Shurtleff College, 1905; A. M., Brown University, 1911; Ph. D., Dixon College, 1913; Graduate Student and Laboratory Instructor, University of Chicago, 1923-24; Professor of Chemistry and Physics, Dixon College, 1911-13; Head of Department of Physics and Geology, Central College, Iowa, 1913-15; Head of Physics Department, College of Puget Sound, 1915-23; Acting Professor of Physics, College of William and Mary, 1924-

> George Howard Gelsinger, M. A.
> Associate Professor of Greek and English
A. B., Muhlenburg College, 1910; Associate Principal Haynes McLean School, 1911-13; M. A., Harvard University, 1914; Graduate Student, Harvard University, 1916-17, 1919; Head of Department of Classics, Carthage College, 1914-18; Master of Greek and Latin, Collegiate School, New York City; Associate Professor of Greek and English, College of William and Mary, 1920-

> *Edward Moseley Gwathmey, M. A. Associate Professor of English
B. A., Richmond College; M. A., University of Virginia; Master in Mathematics, Jefferson School, Charlottesville, Virginia; Master in English, Culver Military' and Naval School, Culver, Indiana; Special Student and Instructor in Social Work, New York City (Summer Session); Associate Professor of English, College of William and Mary, 1929-23; Acting Professor of English, College of William and Mary, 1923-24.

> Paul Alanson Warren, Ph. D. Associate Professor of Biology
B. S. in Biology, University of Maine, 1915; Ph. D., University of Michigan, 1922; Assistant Plant Geneticist, Carnegie Institution, 1915-17; Medical Bacteriologist, C. M. D. L., A. E. F., 1918-19; University Fellow, University of Michigan, 1919-22; Assistant in Botany, University of Michigan, 1921-22; Professor and Head of the Department of Botany and Pharmacognosy, Medical College of Virginia, 1922-; Associate Professor of Biology, College of William and Mary, 1922-

[^3]Albert Franklin Dolloff, C. P. H.<br>issociate Professor of Biology

Student, Bates College, 1915-17; B. S., New Hampshire College, 1991; C. P.H., Yale University, 1922; Associate Professor of Biology, College of William and Mary, 1922-

Clarence M. Faithfull, A. B., M. A.<br>4ssociate Professor of Psychology

A. B., William Jewell College; M. A., Columbia University; Graduate Student, University of Chicago, George Peabody College for Teachers; Professor of Philosophy and Psychology, Tennessee College; Professor of Psychology, Virginia State Normal School, Farmville; Associate Professor of Psychology, College of William and Mary, 1923-

Henry C. Krebs, B. S., M. A. Associate Professor of Education

B. S., State Normal School, Kutztown, Pa.; M. A., Rutgers College; New Jersey; County Superintendent of Schools, New Jersey, 1902-23; Professor of English Literature, College of Mount St. Mary, N. J., 1916-23; Member New Jersey State Board of Examiners, 1912-23; Instructor in Methods of Teaching, University of Virginia Summer School, 1917-; Associate Professor of Education, College of William and Mary, 1923-

Archie Garnett Ryland, M. A.<br>Aissociate Professor of French

B. A., Richmond College, 1908; M. A., Harvard University, 1921; Assistant Professor of English and French, University of Richmond, 1919-20; Associate Professor of French, University of Richmond, 1920-22; Summer Courses at the Alliance Francaise and the Sorbonne University, Paris, 1922; Repetiteur d'Anglais at the Ecole Normale d'Instituteurs, Rouen, 1922-23; Associate Professor of French, College of William and Mary, 1923-

## Helen Foss Weeks, M. A. Associate Professor of Education

B. S., University of California, 1906; M. A., Columbia University, 1923; Teacher of Science and Mathematics; Head of Department and Assistant to the Principal, Alhambra, California, 1910-22; Associate Professor of Education, College of William and Mary, 1923-

Carlos Eduardo Castaneda, A. B., A. M. Associate Professor of Modern Languages
A. B., 1921, A. M., 1923, University of Texas; Spanish Department, Brackenridge High School, 1922-23; Assistant in History, University of Texas, 1921, and summer 1923; Classifier of Bexar Archives, County Clerk's Office, San Antonio, Texas; Translator of Spanish Manuscripts in Archive Department, University of Texas and State Library, Austin, Texas; Assistant Professor of History and Government, University of Mexico Summer School, 1925; Associate Professor of Modern Languages, College of William and Mary, 1923-

Arthur Edward Nilsson, M. B. A.<br>Associate Professor of Business Economics

B. S. C. E., Tufts, 1922; M. B. A., Harvard Graduate School of Business Administration, 1924; Associate Professor of Business Economics, College of William and Mary, 1924-

Albert Farwell Voke, B. S.<br>Associate Professor of Accounting

B. S., Ohio State University; Graduate Student, American University; Resident Auditor, Income Tax Unit; Instructor of Accounting, College of William and Mary, 1922-23; Assistant Professor of Accounting, College of William and Mary, 1923-24; Associate Professor of Accounting, College of William and Mary, 1924-

H. Babcock, A. B., Ph. B., M. A. Associate Professor of English and Fournalism

Elon College, A. B., Ph. B., M. A.; University of Virginia, M. A.; Graduate work, Columbia University; Teacher of English, Appomattox State Agricultural High School; Teacher of English, Lynchburg High School; Professor of Military English, Students' Army Training Corps; Assistant, Associate, Professor and Head of the Department of English Language, Elon College, N. C.; Associate Professor of English and Journalism, William and Mary, 1924-

*Gertrude L. Carey<br>Assistant Professor of Fine Arts

Student Art Schools, Paris, 1900-02; Studied under Professor Arthur W. Dow, 1902-06; Student New York University, 1910; Student Art School, Munich, 1914; Student Columbia University, 1917; Instructor and Supervisor of Art, Public Schools of Duluth, Minnesota, 1906-22; Instructor in Art, State Teachers College, Duluth, Minnesota, 1920-22; Assistant Professor of Fine Arts, College of William and Mary, 1923-

## Reynold C. Siersema <br> Assistant Professor of Physical Education

Graduate Newark Normal School for Physical Education and Hygiene, 1922; Graduate Chautauqua Summer School for Physical Education, 1922; Athletic Director St. Peter's Athletic Club, New York, 1921-22; Gymnastic Coach, Newark Academy, Newark, N. J.; Instructor in Physical Education, William and Mary College, 1922-24; Assistant Professor of Physical Education, College of William and Mary, 1924-

Martha Barksdale, A. B.<br>Assistant Professor of Physical Education for Women

A. B., College of William and Mary, 1921; Special Courses, Chautauqua School of Physical Education, 1921-22; Graduate Student Harvard University, Summer 1923; Instructor in Physical Education, College of William and Mary, 1921-24; Instructor in Hygiene and Physical Education, University of Virginia, Summer Quarter, 1924; Acting Chairman of Professional Courses and of the Department for Women, 1924-:
*On leave of absence, 1924-25.

Bess P. Hodges, B. S., M. S.<br>Assistant Professor Home Economics

B. S., University of Arkansas; M. S., University of Wisconsin; Instructor High School, Oklahoma; Instructor State Agricultural College, Russellville, Ark.; Assistant Professor of Home Economics, College of William and Mary, 1924-

Harwood Lawrence Childs, A. B., M. A.<br>Assistant Professor of Government

Dartmouth College, A. B., 1919; M. A., 1921; Instructor, Dartmouth College, 1919-21; Harvard Law School, 1921-22, recipient of Woodbury Law Scholarship (Dartmouth) and Jenks Law Scholarship in Railroad Law (Harvard); Assistant Professor, Syracuse University, 1922-24; Industrial Research, New York City, 1924; Chicago University, Summer 1920; Assistant Professor of Government, College of William and Mary, 1925-

## Merrill Proctor Ball <br> Instructor in Piano, Voice and Harmony

Teacher's Certificate, Ohio Conservatory of Music, Cincinnati; Student of College of Music, Cincinnati; Student of Signor Albino Gorno, Cincinnati; Student of Madame Laura Bellini, New York; Instructor in Piano, College of William and Mary, 1920-; Instructor in Voice, College of William and Mary, 1922-; Instructor in Harmony, College of William and Mary, 1923-
*Lucy Elizabeth Berger, A. B.
Instructor in Mathematics
A. B., College of William and Mary, 1922; Instructor in Mathematics, College of William and Mary, 1922-
*On leave of absence, 1924-25,

## Madeline Wales Fichtner <br> Instructor in Physical Education for Women

Graduate Savage School of Physical Education, 1922; Assistant Instructor in Physical Education at the Y. W. C. A., Perth Amboy, N. J., 1922; Instructor at Cedar Island Camp, 1921-22; Graduate, School of Drama and Pageantry, New York City, Summer 1923; Vestoff-Serova School of Dancing, Summer 1923; Instructor in Physical Education, College of William and Mary, 1922-

## Cecil Ravenscroft Ball, A. B. <br> Instructor in English

A. B., College of William and Mary, 1923; Instructor in French, College of William and Mary, 1922-23; Instructor in English, College of William and Mary, 1923-

> W. Irving Dixon, B. S.
> Instructor in Mathematics and Drawing
B. S., University of Virginia, 1923; Instructor in Mathematics and Drawing, College of William and Mary, 1923-

Joseph Hutchinson Smith, A. B., A. M.<br>Instructor in English

A. B., Haverford College, 1921; A. M., Harvard University, 1922; Graduate Student, Harvard University, 1929-23; Instructor in English, College of William and Mary, 1923-

Emily Moore Hall, A. B., A. M.<br>Instructor in English

A. B., William and Mary College, 1922; A. M., William and Mary College, 1923; Instructor in English, College of William and Mary, 1924-

Joseph C. Chandler, B. S. Instructor in Physical Education for Men

B. S., College of William and Mary, 1924; Instructor in Physical Education, College of William and Mary, 1924-

Elizabeth Mercer, A. B.
Instructor in Mathematics
A. B., College of William and Mary, 1924; Instructor in Mathematics, College of William and Mary, 1924-

Peter Paul Peebles, A. B., B. L.<br>Instructor in Business Law

A. B., LL. B., College of William and Mary, 1924; Instructor in Business Law, College of William and Mary, 1924-

> Whiting Faulkner Young, B. S.
> Instructor in Chemistry
B. S., College of William and Mary, 1924; Instructor in Chemistry, College of William and Mary, 1924-

> George A. Downing, A. B.
> Instructor in English
A. B., College of William and Mary, 1924; Instructor in English, College of William and Mary, 1924-

## Alice Michael <br> Instructor in Fine Airts

Paris Beaux Arts Certificate, 1914; Graduate Massachusetts State Normal Art School (D. S. Course), 1921; Instructor in Fine Arts, College of William and Mary, 1924-

> Henry H. Hibbs, Jr., Ph. D.
> Lecturer in Sociology
> Director of Richmond Extension Division
A. B., Cumberland College; A. M., Brown University; Ph. D., Columbia University; Formerly Fellow, Boston School of Social Work: Instructor, Department of Sociology of University of Illinois; Director, Richmond School of Social Work and Public Health; Lecturer in Sociology, College of William and Mary, 1920-

## George Woodford Brown, M. D. Lecturer in Clinical Psychology

Graduate Jeffersonton Academy; Student, University of Virginia; M. D., College of Physicians and Surgeons (now University of Maryland), 1893; Graduate Student, Medical Department, University of Virginia; Interne, Baltimore City Hospital (now Mercy Hospital); General Practice in Virginia, 1895-1910; Superintendent, Eastern State Hospital, Williamsburg, Virginia, 1910; Lecturer in Clinical Psychology, College of William and Mary, 1921-

Lois Hatcher, A. B., M. A.
Lecturer in Biblical Literature and Religious Lducation
A. B., Wesleyan College; Graduate Student, University of Georgia, Summer 1917; Graduate Scarritt College for Christian Workers, 1922; Director Religious Education, Oklahoma State Normal, Summer 1922; A. M., University of Chicago, 1923; Biblical Literature and Religious Education, College of William and Mary, 1923-

Rev. Leonidas W. Irwin, B. D., D. D. Lecturer in Biblical Literature and Religious Education

Student at Washington and Lee University; B. D., Union Theological Seminary, Virginia; D. D., Washington and Lee University; Superintendent of Public Schools, Radford, Virginia, 1905-09; Student in special course in the Biblical Seminary, New York City; Instructor in English Bible in Concord State Normal College, Athens, West Virginia; Pastor of Presbyterian Church, Radford, Virginia; Pastor of Presbyterian Church, Williamsburg, Virginia.

Charles L. Sherman, D. C. L. (Yale)<br>Lecturer in History

## LIBRARY

EARL G. SWEM, A. M., Librarian. EMILY P. CHRISTIAN, Assistant Librarian. M. BEVERLY RUFFIN, A. B., Assistant Librarian. KATHLEEN LEE, Student Librarian.
R. H. RICKMAN, Student Assistant.

CLARENCE WATERS, Student Assistant.
JANE MOSS, Student Assistant.
HARLESS HICKS, Student Assistant.

## OFFICERS OF ADMINISTRATION

JULIAN ALVIN CARROLL CHANDLER, President. JOHN LESSLIE HALL, Dean of the Faculty. KREMER J. HOKE, Dean of the College.
JOHN GARLAND POLLARD, Dean of the Marshall-Wythe School of Government and Citizenship.
WILLIAM ANGUS HAMILTON, Dean of the School of Economics and Business Administration.
BESSIE PORTER TAYLOR, Social Director of Women. JOSEPH EUGENE ROWE, Director of Extension.
HERBERT LEE BRIDGES, Registrar of the College and Secretary to the Faculty.
LEVIN WINDER LANE, JR., Treasurer of the College and Secretary to the Board of Visitors.
DAVID J. KING, M. D., College Physician.
ALICE M. ROSS, R. N., College Nurse.
MARGUERITE STILES, Assistant College Nurse.
KATHLEEN M. ALSOP, Secretary to the President.
PEARL H. JONES, Assistant Secretary to the President.
LOUISE R. INMAN, Secretary to the Registrar.
MABEL G. TRAIN, Secretary to the Dean.
MRS. JOHN H. CLEMMITT, Assistant Secretary to the Dean.
MRS. B. L. SHEPHERD, Secretary to the Treasurer.
RAY P. EDWARDS, Bookkeeper.
MADALENE CANDOR, College Stenographer.
LEOTA P. EIFERT, College Stenographer.
L. SHELL JONES, Steward.

## PRIORITIES OF WILLIAM AND MARY

The first American college to receive a charter from the crown; this was dated 1693, under seal of the Privy Council.

The first and onily American college to be granted a coat of arms from the Herald's College, 1694.

The first American college to have a full faculty of president, six professors, writing master and usher.

The first medals awarded in America as collegiate prizes were those donated by Lord Botetourt, 1771.

The first Greek letter fraternity was founded at William and Mary on December 5, 1776. This fraternity, the Phi Beta Kappa, is the great honor society of the foremost institutions of learning in America.

The first honor system.
The first elective system of studies, 1779.
The first schools of Modern Languages and of Law were established in 1779, under the influence of Jefferson.

The first college to teach political economy was William and Mary in 1784.

The first school of history was founded here in 1803.

## HISTORY

Chartered in 1693 by the English king and queen whose names it bears, and fostered by royalty and the care of the Bishop of London, the College of William and Mary soon after its establishment became associated with all the activities of early Virginia. Its dormitories are named for the English estate of the Brafferton in Yorkshire and for the distinguished sons of Virginia--Ewell, Taliaferro, Tyler and Jefferson. The president's house, accidently destroyed by fire, was restored at the private cost of the king of France; and the statue of the popular royal governor, Lord Botetourt, still stands on a campus made sacred by the footsteps of the patriots Washington, Jefferson, Marshall, and Monroe.

The college prospered to a fair degree under its first president, Dr. James Blair, until October 20, 1705, when it was unfortunately burned. The work of teaching, however, went forward in spite of this disaster. By 1711 the college had been rebuilt upon the old walls, and in 1723 was erected the new Brafferton building, at first used as a school for Indians. Later, the south wing was added to the college building for a chapel in the same year (1732) in which the foundation was laid for the home of the president.

Dr. Blair, by whom chiefly the college had been founded and through whose efforts it had prospered, died in 1743; and the professor of moral philosophy, Dr. William Dawson, succeeded him as president. It was during President Dawson's administration that George Washington received his appointment from the college as county surveyor of Fairfax. In 1750 the Flat Hat Club was established. Of this, the first college club of which there is any record, Thomas Jefferson was a member. The next president was the historian of Virginia, William Stith, who came into office after the death of Dr. Dawson in 1752.

Through a checkered career, as full of strife as of usefulness, the college, with a faculty of seven, continued its labors, training men for the important struggle that was to come. During this period the presidents were Rev. Thomas Dawson, 1755-61; Rev. William Yates, 1761-64; Rev. James Horrocks, 1764-71; and Rev. John Camm, 1771-77. During Camm's
administration, Lord Botetourt in 1770 donated a number of medals to the college, which were the first collegiate prizes to be awarded in America. On December 5, 1776, the famous Phi Beta Kappa, the first and most distinguished of all Greek-letter fraternities, was founded by students of the college.

The character of the students during this early period of the history of William and Mary may be judged by the influence of its alumni upon the making of the nation. Three presidents of the United States attended classes at the college-'Jefferson, Monroe and Tyler-and of these, two were students before the Revolution. Fifteen governors of Virginia went from its halls; and some of the most distinguished among them-Jeffersor, Benjamin Harrison, the Randolphs, and John Page-were of the early years. Four signers of the Declaration of Independence, and Marshall, Blair, Bushrod Washington, and Philip P. Barbour, all of the Supreme bench, swell the honor roll of those by-gone days. Numerous as the distinguished sons of the college in later years have been, no period in its history has produced the number of great men who attended as students during pre-Revolutionary times.

Throughout the Revolution the college continued its exercises save for a short period at the time of the Yorktown campaigns, when Williamsburg became for a while almost the center of hostilities. The president's house suffered by fire, after having been the headquarters of Lord Cornwallis. As it was burned during its occupation by the French, it was restored at their expense.

In 1777 Rev. James Madison was elected president, and under his energetic management the college entered upon a new era. Thomas Jefferson now became a member of the Board of Trustees, and put into operation many of his educational ideas. The college was changed to a university; and schools of modern language and municipal law-the first of their kind in America-were introduced along with a general lecture system with free election among the courses offered. The principles of the honor system may also be discerned as originating at this time. George Wythe, the professor of law, and James McClung, professor of medicine, vied with President Madison in distinction. Although President Madison became the first bishop of the Episcopal Church of Virginia, the college never resumed its denominational connections after the Revolution.

President Madison died in 1812, after having held the presidency since his twenty-eighth year. A little later the college suffered a second loss in the transference of the patronage of Mr . Jefferson to his projected university at Charlottesville. The next presidents to follow were Rev. John Bracken, 1812-14; John Augustine Smith, M. D., 1814-26; Rev. William H. Wilmer, 1826-27; Rev. Adam Empie, 1827-36; and Thomas R. Dew, 1836-46.

Under the guidance of President Dew and a remarkably able faculty, the students increased in number to 140 in 1830, a larger attendance than the college had had during any previous session. A brief period of internal strife was followed by a revival of strength and influence under Presidents Johns and Ewell: The presidents after Dew were Robert Saunders, 184647; Benjamin S. Ewell, 1848; Bishop John Johns, 1849-54; and Benjamin S. Ewell, 1854-88. In 1859 the main building of the college was burned for the second time, and the precious contents of the library were destroyed. The Civil War brought a suspension of the work of the college in 1861. During the ensuing strife the main building was again burned, this third time while occupied by Federal soldiers. The United States Government reimbursed the college for this loss in 1893.

After the war the college opened in 1865, with Colonel Benjamin S. Ewell again acting as president. An effort to remove the college to Richmond was defeated, and the burnt buildings were restored; but for financial reasons the work of the college was suspended from 1881 to 1888.

With the assistance of the State of Virginia, there was a reorganization in 1888, with Lyon G. Tyler as president, under whom a period of new life and usefulness set in. In 1906 the college became strictly a State institution, operated by a board appointed by the Governor of Virginia. Since the reopening of the college many new buildings have been erected, and the number of professorships has been greatly increased. An infirmary, a science hall, a library, three dormitories, a dining hall, and a power house have been built; and the working apparatus of every department has been constantly improved. The number of students has increased with unusual rapidity; the standard of requirements for entrance and for the attainment of degrees has been materially raised; and a spirit of wholesome growth and advancement is evident throughout the institution.

With the retirement of Dr. Tyler from active service in 1919, to become president emeritus, Julian A. C. Chandler assumed the duties of the office of president on July 1, 1919.

In September, 1918, young women were admitted to the college.
The General Assembly in the session of 1920 made provision for a new dormitory and increased the annuity to the college. With this annuity the college has been able to extend its courses to include a department of business administration and commercial law; teacher-training courses for home economics under the Smith-Hughes Act; and courses in public health and sanitation as an extension of the department of biology. By a proper adjustment of their courses, young men or young women may now prepare themselves to enter engineering, medicine, law, agriculture, forestry and similar subjects. Where there was formerly only one professor in the department of education, there are at present four professors especially equipped to prepare students to meet the increasing demand for superintendents, supervisors, principals and teachers.

In September, 1919, the college enlarged its work by establishing extension classes in Richmond, Newport News, and Norfolk. Since that time it has continued its courses in these centers and in Petersburg. It is now able to offer work at such other centers as can show a sufficient demand for the courses. These classes are of college grade. Therefore persons desiring to enter them have to be prepared for college as either regular or special students.

In 1779 the Board of Visitors, of which Mr. Jefferson and Mr. Madison were members, established the first school of law in America, and elected George Wythe as professor. During the years of its activity it had as professors George Wythe, St. George Tucker, William Nelson, Robert Nelson, James Semple, N. Beverley Tucker, George P. Scarburgh, Lucian Minor and Charles Morris. Unfortunately, at the outbreak of hostilities between the States the school had to be discontinued.

On January 15, 1922, however, the college again assumed its function of offering training in jurisprudence and government by opening the Mar-shall-Wythe School of Government and Citizenship. The adḍress of the occasion was delivered by Judge Alton B. Parker in the presence of a
distinguished gathering, among whom were members of the General Assembly and many guests from a distance. Lawyers, jurists and publicists of national reputation lectured weekly before the school for the remainder of the year. This school has, leading to the A. B. degree, a four-year course, the last year of which is made up chiefly of law.

The intention of the Board of Visitors is to revive the law school in connection with the Marshall-Wythe School of Government and Citizenship. The plan is to have three years of academic work and three years of law. Upon satisfactory completion of the three years of academic work and one year of jurisprudence, the student will be granted the A. B. degree; and upon the completion of the other two years in law, the degree of Bachelor of Law.

## BUILDINGS AND GROUNDS

## MAIN COLLEGE BUILDING AND PRESIDENT'S HOME

The main college building, built originally according to plans drawn by Sir Christopher Wren, is the largest and oldest building on the campus. Its walls are for the most part of the original structure of 1693 . In this building are the lecture rooms of English, Latin and Greek, mathematics, modern languages, education and history. The south wing of this building is the chapel, in which are many interesting portraits, with tablets erected to the memory of distinguished alumni. The north wing, where the House of Burgesses held its session in 1704-05 and in 1748-52, is used by the departments of industrial arts and fine arts.

Northeast of the main building is the president's house. Since its erection in 1732 it has been the residence of the successive presidents of the institution.

## BRAFFERTON HALL

Southeast of the main building and facing the home of the president stands Brafferton Hall. Here are located the administrative offices of the college-namely, those of the president, the dean of the college, the registrar, the treasurer, and the secretary of the Alumni Association.

Brafferton Hall was built from funds derived from the estate of the Honorable Robert Boyle, the distinguished natural philosopher, who, in his will, had provided that four thousand pounds sterling of his money should be employed in "pious and charitable uses." Dr. Blair, the first president of the college, being in England at the death of Boyle, urged the Earl of Burlington, Boyle's nephew and executor, to direct the fund to the support of a school for Indians in connection with the College of William and Mary. Burlington invested the fund in an English manor called The Brafferton in Yorkshire, from which most of the rents were to go to the college in Virginia. Brafferton Hall was built in 1723 from the proceeds of the Brafferton estate, and until the beginning of the Revolutionary War was used as a school for Indians.

## SCIENCE HALL

Science Hall, erected in 1905, is located on the north side of the campus. At present it houses the departments of physics, home economics and psychology. In 1921 biology was moved to a temporary building immediately in the rear of the dining hall. In 1923 chemistry was moved to a temporary building on the west side of the campus.

## COLLEGE LIBRARY

The library building was erected in 1908 with funds presented by Mr. Andrew Carnegie and other friends of the college. In 1921 the Carnegie Corporation through the gift of $\$ 25,000$ made possible, as an addition to this building, the construction of a stack room with a capacity of 150,000 volumes. Here are stored 40,000 books, 6,500 pamphlets, and an unusually valuable collection of prints and manuscripts. The most valuable of the rare books and manuscripts, together with all. non-current college records, are kept in a concrete vault adjoining the reading room. The collection of manuscripts is constantly receiving valuable accessions through gifts from many friends of the college. The books are classified according to the Dewey decimal system. A dictionary card catalogue, kept up to date by the use of the printed cards of the Library of Congress, makes the resources of the library available. The annual accessions approximate 3,000 volumes of carefully selected books. The number of current periodicals regularly received is 402 .

The reading rooms, on the walls of which are portraits of distinguished alumni, eminent Virginians, and benefactors of the college, can accommodate two hundred students. Students are encouraged to consult books, not only in the reading rooms, but also in the stack room, to which they are admitted at all times. To further the serviceableness of the library, as a part of the college course in English the librarian offers a series of lectures on the use of reference books. (See page 82, English 103-R). The library is open every day of the year from 8:30 a. m. to 10 p . m., except Sundays, when the hours are from 2 to $10 \mathrm{p} . \mathrm{m}$. In summer the hours are from $8 \mathrm{a} . \mathrm{m}$. to $10 \mathrm{p} . \mathrm{m}$.

## CITIZENSHIP BUILDING

The Citizenship Building is a two-story brick structure to the southwest of the main building. In this building are housed the MarshallWythe School of Government and Citizenship, the School of Jurisprudence, the School of Economics and Business Administration, and the Department of Journalism.

## DINING HALL

The dining hall, built in 1914, is an attractive one-story building, situated just south of the Ewell and the Taliaferro dormitories. It is equipped with all modern appliances and is large and handsome.

## INFIRMARY

The college has an infirmary for the accommodation of students. Here the college physician has his office, and the nurse is in attendance.

## THE PRACTICE HOUSE

The practice house, a recent addition to the department of home economics, is a large two-story frame structure, purchased in the autumn of 1922. All remodeling and renovating were done under the supervision of the department. Although the house is not expensively furnished, it presents a very attractive appearance.

Under the supervision of a professor, who is a member of the practice house family, a group of three or four students, juniors and seniors in home economics, lives in the practice house for a period of twelve weeks, and, during this time, does all the work of the household. Although it is not the purpose of the practice house to duplicate home conditions exactly, every effort is made to create a pleasing, home-like atmosphere, in which the students should form the highest possible standards for homemaking. Visitors are welcome at all times.

## DORMITORIES FOR MEN

There are five dormitories for men, with total accommodations for more than three hundred students. Taliaferro, Ewell and Ewell Annex dormitories are situated on the south side of the main thoroughfare leading to Jamestown. They have been so remodeled that the rooms are very comfortable. These dormitories accommodate one hundred and twenty students. The large and steady increase of male students since 1919 has necessitated the leasing as a dormitory for men a fourth building, originally erected in 1908 by the Norfolk Synod as a school for girls. The building is very conveniently located within three hundred yards of the main building. It is of brick, is two hundred and fifty-three feet by forty, and is three stories in height. Here one hundred and twenty-five students can find accommodation.

The new men's dormitory, known as Monroe Hall, was opened for use in September, 1924. The cost of this hall, including equipment, is two
hundred thousand dollars. It is a thoroughly modern fire-proof structure containing memorials to many distinguished alumni and affording accommodations for 168 students.

All dormitories are heated with steam, are lighted with electricity, and are screened. Each room is supplied with pure running water from the artesian well on the campus. There are hot and cold shower baths on each floor. The rooms contain all necessary furniture, such as steel lockers, dressers, tables, chairs and single iron bedsteads and mattresses.

## DORMITORIES FOR WOMEN

Jefferson Hall, the dormitory for women, was erected by funds provided by the General Assembly of 1920 . This brick building is two hundred feet by forty-one, in every respect modern, sanitary, and attractive. In the basement is a gymnasium eighty-eight feet by forty-one, and a swimming pool of the capacity of forty-five thousand gallons. The main, or ground, floor contains the main entrance, the parlors and the apartments for the director of women and for the women teachers. The second and third floors are the dormitories proper. The rooms are fourteen by fifteen feet in size, and each accommodates two students. There is in each room running water, hot and cold; two large closets, and two single iron beds, besides a dresser, a table, and chairs. The building accommodates one hundred and twenty-five students.

The gymnasium in the basement of Jefferson Hall is modern in all respects. Its floor space, eighty-eight feet by forty-one, is sufficient for basketball and indoor games and exercises. Adjoining this open court are the swimming pool and the dressing rooms. The gymnasium is supplied with steel lockers, shower baths and modern equipment.

Tyler Hall, built in the summer of 1916, is also used for women. It is a three-story brick building containing twenty-seven very large, airy rooms, some of which have separate study and sleeping apartments. The construction of the building in two distinct units obviates the noise incident to long corridors. This hall also is distinctly modern in all its equipment.

Tyler Annex and Penniman Hall on the campus, and the Blair House two blocks away are also used as dormitories for women. These buildings are comfortable and have modern conveniences in the rooms, or on each floor. All of the single rooms for women are in these buildings.

All women students of the College, except those who come daily from their homes, are required to live in the College dormitories. Exceptions to this rule will be made only in the cases of mature women who are twentyfive years of age or over.

## CARY FIELD PARK AND MEN'S GYMNASIUM

The whole campus of the college contains about three hundred and fourteen acres, one hundred and thirty acres of which are cleared. The eastern portion of the campus, covering about thirty acres, is used for buildings; the western portion is used for athletic purposes. The latter portion of the campus is known as Cary Field Park, named in honor of T. Archibald Cary, who gave the funds for grading the baseball and football grounds and for building the grandstand. This year additional ground is being graded and put in shape so that there will be ample room for all outdoor sports.

## THE GEORGE PRESTON BLOW MEMORIAL GYMNASIUM

This building was given to the College in 1924 by Mrs. George Preston Blow, of Yorktown, Virginia, and La Salle, Illinois, and by her children, in memory of Captain George Preston Blow, of the United States Navy, whose father and grandfather were alumni of the College. It is one of the largest and best equipped gymnasiums in the South, containing a standard size swimming pool, shower baths, lockers, basketball court, large gymnasium hall, running tracks, monogram and trophy room, and a large hall for Y. M. C. A. and other meetings. In addition to the dedication tablet, a large bronze tablet in the entrance hall carries the following inscription, setting forth the purposes to which the building is dedicated.

UT SIT MENS SANA IN CORPORE SANO

> THIS BUILDING IS DEDICATED TO THE PURPOSE OF MINISTERING TO THE DEVELOPMENT OF MANHOOD AND THE MORE ABUNDANT LIFE.

## IT IS TO BE USED AS A MEANS FOR MAKING THE HUMAN BODY THE FIT TEMPLE OF A DIVINE SPIRIT.

HERE THE BODY WILL BE TRAINED TO CONTRIBUTE TO THE GROWTH OF A CULTURED MIND
AND BE MADE THE ALERT INSTRUMENT FOR THE EXPRESSION OF CLEAR THOUGHT AND NOBLE FEELING.
HERE MEN WILL BE ENDUED WITH STRENGTH TO HELP TO BEAR THE BURDENS OF THE WEAK: HERE THEY WILL GAIN PHYSICAL VITALITY
AND LEARN TO REVERENCE AND CONSERVE IT IN LIVES OF CHASTITY AND TO EXPEND IT IN DEEDS OF CHIVALRY.

[^4]
## GOVERNMENT AND ADMINISTRATION

Applicants for admission to college should always write to the registrar of the college for the official entrance application blank and should have their certificates of preparation filled out according to the instructions given on page 50. The certificate should then be filed with the registrar at least two weeks before the opening of the session in order that applicants without the necessary preparation may be notified of their failure to fulfill the entrance requirements.

As soon as possible after arriving at college all students should report to the registrar's office in the Brafferton building. The registrar classifies the student and gives him a classification ticket which must then be presented at the office of the dean. From the dean the student receives a card permitting him to matriculate. The classification ticket and the matriculation card are then presented to the treasurer in his office in the Brafferton building. On the payment of fees the student is officially enrolled on the register of the college.

Official classification and payment of fees are requisite to enrollment.

## STUDENT SUPERVISION

The president and the faculty, through committees assigned for the several academic classes, and through advisers for individual groups, endeavor to follow carefully the progress and the behavior of every student in college, and by personal oversight and advice to insure proper conduct and attention to duties. In addition, the president re-enforces the work of the several committees and advisers through inspection of the monthly class reports and through personal interviews with delinquents. Students are not permitted to enter any course or to drop a course after admission to it, except with the consent of the dean. The president is also assisted in this work by the student committee of self-government.

Monthly reports showing the standing of students in their classes are sent to parents and guardians.

The social director, who is also a member of the faculty, is the adviser of women. Her supervision extends not only to their class work, but also to their social life; and no effort is spared to insure to women the most wholesome and stimulating intellectual and social environment. The women's self-government association co-operates with the social director of women in regulating all matters of student life not under her immediate supervision.

## ABSENCE FROM LECTURES AND FROM COLLEGE

Absence from classes or from other college duties without sufficient reason is not tolerated. Sickness or the permission of the president or the dean to be absent from college constitutes a sufficient reason, but does not excuse the student from his class work. All class work must be made up, whatever the reason for absence.

## CHANGES IN COURSES

After one week of a semester has elapsed no student will be permitted to change a course until a fee of three dollars has been paid. If a student drops a course because of his neglect of work, failure will be marked against him for the term in this course.

## DELAYED REGISTRATION

Any student who fails to register on or before Wednesday, September the sixteenth of the first semester, or to register before Monday, February the first, of the second semester, will be charged a delayed fee of five dollars ( $\$ 5.00$ ), which will be remitted only in case of sickness.

For each day or part of a day that a student is absent from lectures following registration, the Thanksgiving, Christmas, Spring Vacation, or any other holiday, a delayed fee of five dollars will be charged unless such absence is due to sickness or upon excuse secured from the President.

## DISCIPLINE

The discipline of the college is in the hands of the president with the advice of the faculty. The object is to maintain regularity and order in the institution and to inculcate in the students the spirit of honor.

The honor system as accepted at William and Mary assumes that every student is trustworthy and will not do a dishonest and dishonorable thing or violate his pledged word. Each student is required to sign the following pledge on written work: "I hereby declare upon my word of honor that I have neither given nor received help on this test (examination or assignment)." The young men and the young women, through their student councils, immediately take cognizance of any violation of the honor system, and any student found guilty of violating the accepted code is regarded as unfiit to remain as a member of the college community.

The examinations are given under the honor system and a formal pledge to every examination or test paper is required.

The respective student councils also take cognizance of any matters which, in their judgment, are injurious to the well-being of the college. So thoroughly is the enforcement of the honor system placed in the hànds of the students that there is rarely any appeal from their decision.

The faculty believes that it owes as a duty to parents the insistence upon the withdrawal of any student not profiting by his stay at college; and, when non-resident students are permitted to withdraw or are dropped from the roll or are suspended, they must forthwith leave Williamsburg and the vicinity. Until this requirement is fulfilled, they remain subject to the authority of the institution and may be expelled. In every case of discipline the student's parent or guardian is informed of the action.

A summary of the regulations of the College is put into the hands of every student when he presents himself for registration. He is required to sign these regulations and agree to abide by them before he is allowed to matriculate.

Hazing or subjecting a student to any form of humiliating treatment, using intoxicating liquors, gambling, and keeping firearms in their rooms are forbidden by the statutes of the college.

Students are not allowed to have automobiles, except by special permission to be secured from the President.

## EXAMINATION AND SYSTEM OF GRADING

Written examinations are held at the end of each semester. An examination grade of 75 per cent passes a student, provided his class standing
and attendance are satisfactory to the professor. The student's grades are recorded on the percentage basis.

## DROPPING FROM THE ROLL

A freshman or a special student who fails at any regular semester examination to pass unconditionally one-third of his hours will be dropped from the roll of the college, unless the failure is due to continued sickness or to some other unavoidable cause. A freshman or a special student who for any reason is permitted to register for less than fifteen hours must pass at least five hours. An upper classman who fails at any regular semester examination to pass unconditionally nine hours will be dropped from the roll of the college, unless the failure is due to sickness or to some other unavoidable cause. An upper classman who for any reason is permitted to register for less than fifteen hours must pass on at least nine hours.

## STUDENT ASSEMBLIĖS

Student assemblies are held each week on Tuesday, Wednesday, Thursday and Friday at 8:40 o'clock. All students are invited to attend each assembly; but seniors are required to attend on Tuesday, juniors on Wednesday, sophomores on Thursday, and freshmen on Friday. All assemblies are opened with song, Bible reading, and prayer. These meetings are in the hands of the president and members of the faculty, but are often turned over to the students.

## PUBLIC PERFORMANCES

No person or group of persons associated with the College of William and Mary shall give either in Williamsburg or elsewhere a public performance of any kind unless prior to the first rehearsal the said person or group of persons shall have obtained from the proper authorities of the college permission to present the entertainment. In order to secure permission, those in charge of the performance must make written application to the president of the college or to a committee appointed by him and to be known as the committee on public performances. The application must contain a statement as to the nature of the pefformance to be given, the time and place of presentation, the names of those directing the performance, and of those taking part in it, the hours and the place of rehearsals, and the names of those who are to chaperon both the rehearsals and the performances.

## SẠMPLE AND SALES ROOMS

The use of rooms in the college buildings for displaying samples and goods for sale to students and others is not permitted. This applies to firms having either special agents or student representatives.

## COMMUNICATIONS FOR STUDENTS

Parents or friends wishing to communicate with students must do so by letter or telegram. No student will be called to the telephone. The clerks at the college, however, will deliver a telephone message in case of emergency.

## EXPENSES

First semester-To facilitate bookkeeping, parents are requested to send a check for the expenses of the term, so far as known at the time, to the treasurer's office on or before September 8th.

Second semester-A check for the principal expenses is requested on or before January 20 th.

## FEES FOR VIRGINIA STUDENTS

## Per term-payable in advance

College fee ..... $\$ 30.00$
Matriculation fee ..... 7.50
Athletic fee ..... 6.75
Students' Activities fee. ..... 6.75
Contingent fee ..... 1.50
Library fee. ..... 1.50
*Laundry fee ..... 13.50
Laboratory Fees-payable in advance
Per semester ..... \$ 7.50
Organic chemistry ..... 10.50

[^5]
## TEACHERS' SCHOLARSHIPS

Virginia students holding Teacher's Scholarships pledged to teach two years in the public schools of Virginia are given a credit of $\$ 30.00$ a semester on their fees.

## STUDENTS NOT LIVING IN VIRGINLA

Students not living in Virginia pay at the same rate as Virginia students plus $\$ 45$ per term for tuition, all payable in advance per term.

## GENERAL INFORMATION ON FEES

All students should note that college expenses are payable in advance by the semester, remittance being made by check, drawn to the College of William and Mary. The charges for room rent, late matriculation fee, laboratory fees, music, journalism, special examinations, fines for missing classes and similar items may be paid after the beginning of each semester and are not included in the first check, as stated above. No student in arrears to the college for fees or board will be awarded honors or degrees.

The Athletic Fee had its origin in the request of the students. The money derived from this fee is used to defray the expense of maintaining the various forms of athletic activity at college. Payment of the fee entitles the student to membership in the athletic association and to free admission to all athletic contests on the home grounds.

The College Fee ( $\$ 30.00$ a semester) is a payment towards the general incidental expenses of the college, fuel, servants' hire, and maintenance of buildings.

A Student fictivities Fee of $\$ 6.75$ a semester was requested by the student body. For purposes of administration, it will be collected by the treasurer of the college and by vote of the students is divided as follows:

9/27 to the Colonial Echo; 5/27 to the Flat Hat; 5/27 to the Literary Magazine; $4 / 27$ to the Y. M. C. A. or Y. W. C. A.; $4 / 27$ to the Literary Societies. One dollar from each Student Activities fee paid by the women goes to the Women's Student Government Association.

Each student will be entitled, without additional charge, to a copy of the Colonial Echo, to a subscription to the Flat Hat and Literary Magazine, to membership in the Y. M. C. A. or Y. W. C. A., as the case may be, and to membership in the literary society which the student may choose.

Reductions.-No rebates in any of the above fees will be allowed. No reduction will be made in board and room for periods less than one month. No meal tickets will be issued on credit.

Room rent and board include the charges for room, board, furniture, janitor service, light and heat. No part of room rent and board will be refunded to the student who leaves the dormitory unless he withdraws from college.

For schedule of rates for the rooms and board in the different dormitories, see below. All students who room in the college dormitories are required to board in the college boarding department. Students who do not room in the college dormitory can not board in the college boarding department without special permits.

## RESERVATION OF ROOMS IN DORMITORIES

In order to have a room reserved for the following session, the applicant is required to make a deposit of $\$ 5$ with the registrar. This deposit will be credited on the student's account, but will not be refunded to students who do not attend college unless the registrar is notified on or before August 15th.

Students furnish their towels, bed linen, blankets, and pillows.

## RATES FORROOM AND BOARD

Men
Monroe Hall-Two in a room, per semester, each............... $\$ 153.00$
Room with bath, per semester, each............................. 178.50
Taliaferro-Two in a room per semester, each. . . . . . . . . . . . . . 133.50
Single room, per semester. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 148.50
Ewell and Ewell Annex-Two in a room, per semester, each . 133.50
Boundary No. 1, Boundary No. 2-Third floor Ewell, Ewell Annex and Taliaferro-Two in a room, per semester, each... 126.00
Single room, per semester. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 144.00
Scotland Street Building-Two in a room, per semester, each. 130.50

## Women


Three in a room, per semester, each. . . . . . . . . . . . . . . . . . . . . . . . 153.00
Tyler Hall-Three in a room, per semester, each.............. 138.00
Tyler Annex-Two in a room, per semester, each .............. . . 130.50
Single room, per semester. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 144.00
Virginia students holding Teacher's Scholarships pledged to teach two years in the public schools of Virginia will be given a credit of $\$ 9.00$ per semester on board.

## PHYSICAL CARE AND MEDICAL ATTENDANCE

The college employs a physician, a nurse and assistant nurse to take care of the physical welfare of the students. Modern sanitary conditions are maintained and medical treatment is given to the students with no additional cost to them beyond the ordinary fees listed above. Physical exercises and athletic sports are under expert supervision and are conducted primarily for the promotion of health and efficiency. An infirmary affords facilities for the isolation of cases of infectious diseases or for those requiring quiet surroundings.

Medical attention and staple medicines are furnished free of charge to the students, but the college does not assume the expense of consulting physicians or surgical operations. Students not living in the college dormitories are charged a fee of $\$ 1.50$ for each day they may be confined in the infirmary.

## SPECIAL FEES AND EXPENSES

1. LABORATORY FEES. A laboratory fee of seven and one-half dollars per semester is charged for each laboratory course taken in chemistry, biology, industrial arts, physics, stenography, typewriting, home economics and journalism. In organic chemistry the fee is ten and one-half dollars per semester. Breakage in the laboratory will be charged against the student.
2. Fees for Applied Music (Piano or Voice), $\$ 35.00$ for each semester. Use of practice piano, $\$ 4.50$ for each semester.

No fees for work in Harmony classes.
3. SPECIAL EXAMINATIONS. A fee of three dollars is charged for all special examinations except such as are necessitated by sickness or other unavoidable causes. This fee must be paid in advance, and a receipt from the treasurer of the college must be presented before the examination is taken.
4. THE CONTINGENT FEE. Every student is required to deposit with the treasurer at the beginning of each semester a contingent fee of one dollar and fity cents, which is not returnable.
5. DIPLOMAS. The charge for the Master's diploma is ten dollars, and the charge for the Bachelor's diploma is seven dollars and fifty cents. These fees are payable at graduation.
6. GYMNASIUM FEE. Students'not living in the college dormitories are charged a fee of $\$ 1.50$ each semester for use of the Gymnasium baths. Students living in the town will not be permitted to use the shower baths in the dormitories.

## INCIDENTAL EXPENSES

It is impossible to formulate the exact cost to students of clothing, travel and incidental expenses. These are governed largely by the habits of the individual. The college endeavors to cultivate frugality and to protect the student from temptations. The size of Williamsburg aids materially in this matter by not subjecting the students to the diversions of a large city. As the demands for extra money are small, parents are advised to furnish only a small sum.

The cost of books depends somewhat on the courses taken, but will seldom be less than fifteen dollars a year and does not usually exceed thirty dollars a year.

## REDUCTION OF EXPENSES TO HOLDERS OF STATE SCHOLARSHIPS

A reduction of expenses to holders of State scholarships is made possible by the desire of the Commonwealth to develop a body of men and women trained for, and interested in, its greatest responsibility-the education of its children. Therefore, through the aid furnished by the State, the College of William and Mary offers one hundred and thirty-two scholarships to young men and women who wish to prepare themselves to teach in the public schools of the State. These scholarships may be secured by applying to the superintendent of schools in the counties and cities. Each scholarship entitles the holder to a credit on college expenses, amounting to $\$ 78.00$ per session.

## SCHOLARSHIPS

## ROLL OF FAME SCHOLARSHIPS

The William and Mary Roll of Fame includes three Presidents of the United States, four Judges of the United States Supreme Court, four signers of the Declaration of Independence, fifteen Governors of Virginia, and six Governors of other States, sixteen Senators from Virginia and five from other States, three Speakers of the House of Representatives, fifteen members of the Continental Congress, twenty-five members of the Supreme Court of Appeals of Virginia, eleven members of the President's cabinet, a large number of members of the United States House of Representatives, and many distinguished physicians, professors, clergymen, lawyers, army and navy officers, and several hundred judges of prominence. It is the hope of the college eventually to have memorials to all of the distinguished sons of the college whose names are found on its Roll of Fame. This Roll of Fame includes those who have been members of the faculty (whether graduates or not), members of the Board of Visitors of the college and recipients of honorary degrees and degree graduates.

Below are published such scholarships as have been established to those on the Roll of Fame in the order in which the scholarships were founded:

1. THE CHANCELLOR SCHOLARSHIP. A memorial to George Washington, Chancellor of the College, 1788-1799, and John Tyler, Chancellor, 1859-1862. Founded in 1871 by Hugh Blair Grigsby, the last Chancellor of the College. This scholarship will exempt Virginia students from the payment of the college fee of $\$ 60.00$, and non-Virginia students from the tuition fee. It is awarded by the faculty on the basis of merit and is open to all students.
2. JOSEPH PRENTIS SCHOLARSHIP. A memorial to Judge Joseph Prentis, student of the college; Judge of the Admiralty Court of Virginia, 1777; member of the Board of Visitors, 1791; Judge of the General Court, 1787-1809; holder of other public positions of honor and trust. Founded in 1920 by his great-grandson, Judge Robert R. Prentis, of the Supreme Court of Appeals of Virginia. This scholarship will exempt Virginia students from the payment of the college fee of $\$ 60.00$, and nonVirginia students from the tuition fee. It is awarded on the basis of merit and is open to all students.
3. GEORGE BLOW SCHOLARSHIP. A memorial"to"George Blow (1787-1870), of Sussex County, Virginia, graduate of the College of William and Mary, and later a member of the Board of Visitors; and his son, George Blow (1813-1894), A. B. of the College of William and Mary, member of the Congress of the Republic of Texas, Brigadier-General in the Virginia militia, member of Virginia Secession Convention; Lieutenant-Colonel, C. S. A.; Judge of the First Judicial Circuit of Virginia; distinguished attorney of Norfolk, Virginia. Founded in 1921 by Captain George P. Blow (son of George Blow, the second), of Yorktown, Virginia. This scholarship will exempt Virginia students from the payment of the college fee of $\$ 60.00$, and non-Virginia students from the tuition fee. It is awarded by the faculty on the basis of merit and is open to all students.
4. JOSEPH E. JOHNSTON SCHOLARSHIP. A memorial to Joseph E. Johnston (1807-1897), graduate of West Point, general in the United States Army, general in the Confederate Army, doctor of laws of William and Mary; member of the Board of Visitors. Founded in 1921 by Robert M. Hughes, Jr., of Norfolk. This scholarship will exempt Virginia students from the payment of the college fee of $\$ 60.00$, and nonVirginia students from the tuition fee. It is awarded by the faculty on the basis of merit and is open to all students.
5. JOHN ARCHER COKE SCHOLARSHIP. A memorial to John Archer Coke (1842-1920), A. B. of the College of William and Mary, 1860; the youngest of five brothers receiving degrees from the college; captain in the Confederate Army, and a distinguished lawyer in the city of Richmond. Founded in 1921 by his children, John Archer Coke, Esq., of Richmond, Virginia, and Mrs. Elsie Coke Flannagan, of Montclair, N. J. This scholarship will exempt Virginia students from the payment of the college fee of $\$ 60.00$, and non-Virginia students from the tuition fee. It is awarded by the faculty on the basis of merit and is open to all students.
6. ROBERT W. HUGHES SCHOLARSHIP. A memorial to Robert W. Hughes (1821-1901), editor, author and jurist; judge of the United States District Court for the Eastern District of Virginia (1874-1898); doctor of laws of the College of William and Mary, 1881. Founded in 1921 by his son, Robert M. Hughes, LL. D., of Norfolk, Virginia. This scholarship will exempt Virginia students from the payment of the college fee of $\$ 60.00$. It is awarded by the faculty upon the basis of merit.
7. EDWARD COLES SCHOLARSHIP. A memorial to Edward Coles, born 1786 and died 1868; a student of the College of William and Mary, 1807; Governor of Illinois, 1822; President of the first Illinois Agricultural Association. Founded in 1922 by his grand-children, Mary Roberts Coles and Mrs. George S. Robins, of Philadelphia, Pa. This scholarship will exempt Virginia students from the payment of the college fee of $\$ 60.00$, and non-Virginia students from the tuition fee.
8. GEORGE WASHINGTON SCHOLARSHIP. A memorial to George Washington, licensed as a surveyor by the college, 1749, and the first Chancellor after the Revolution. Founded by the Daughters of the Cincinnati, with the understanding that this scholarship will be open to the daughters of officers of the United States Army and Navy. The award of this scholarship in the first instance, and to fill vacancies arising therein, shall be upon the written nomination of the Daughters of the Cincinnati, provided, however, that in case the society should fail to nominate a candidate on or before September 1st in the year, the faculty of the College of William and Mary shall have power to assign the scholarship to any properly qualified daughter of a regular officer of the army or navy of the United States. This scholarship will exempt the holder from the payment of the tuition and college fee.
9. THOMAS JEFFERSON SCHOLARSHIP. A memorial to Thomas Jefferson, a graduate of the college, doctor of laws, and a member of its Board of Trustees. Founded by the Daughters of the Cincinnati, with the understanding that this scholarship will be open to the daughters of officers of the United States Army and Navy. The award of this scholarship in the first instance, and to fill vacancies arising therein, shall be upon the written nomination of the Daughters of the Cincinnati, provided, however, that in case the society should fail to nominate a candidate on or before September 1st in the year, the faculty of the College of William and Mary shall have power to assign the scholarship to any properly qualified daughter of a regular officer of the army or navy of the United States. This scholarship will exempt the holder from the payment of the tuition and college fee.
10. WINFIELD SCOTT SCHOLARSHIP. A memorial to General Winfield Scott, at one time a student at the College of William and Mary. This scholarship pays all expenses incident to the college course except room, board, matriculation fee and laboratory fee. It is awarded to any honorably discharged enlisted man in the army of the United States and the appointment is made by the Adjutant-General of the United States.
11. SAMUEL MYERS SCHOLARSHIP. A memorial to Samuel Myers, a Bachelor of Arts of the college in 1809. Founded in 1922 by his grandson, Barton Myers, of Norfolk, Virginia. This scholarship exempts the holder from the payment of the college fee. It is awarded to a member of the graduating class of the Maury High School, Norfolk, Virginia.

## OTHER SCHOLARSHIPS

1. CORCORAN SCHOLARSHIP. Founded in 1867 by W. W. Corcoran (1798-1888), Washington, D. C. This scholarship will exempt Virginia students from the payment of the college fee of $\$ 60.00$, and nonVirginia students from the tuition fee. It is awarded by the faculty on the basis of merit and is open to all students.
2. SOUTTER SCHOLARSHIP. Founded in 1869 by James T. Soutter, of New York. This scholarship will exempt Virginia students from the payment of the college fee of $\$ 60.00$, and non-Virginia students from the tuition fee. It is awarded by the faculty on the basis of merit and is open to all students.
3. GRAVES SCHOLARSHIP. Founded in 1872 by the Rev. Dr. Robert J. Graves, of Pennsylvania. This scholarship will exempt Virginia students from the payment of the college fee of $\$ 60.00$, and non-Virginia students from the tuition fee. It is awarded by the faculty on the basis of merit and is open to all students.
4. JAMES BARRON HOPE SCHOLARSHIP. Founded in 1897 by Robert M. Hughes, LL. D., of Norfolk, Va. This scholarship is awarded for the best poem published in the college magazine and exempts the holder from the payment of the college fee of $\$ 60.00$.
5. PI KAPPA ALPHA SCHOLARSHIP. Founded in 1897 by Robert M. Hughes, LL. D., of Norfolk, Va. This scholarship is awarded to some member of the Pi Kappa Alpha Fraternity for the best translation published in the college magazine and exempts the holder from the payment of college fee of $\$ 60.00$.
6. WILLIAM BARTON ROGERS SCHOLARSHIP. This scholarship was founded in 1905 by the Massachusetts Institute of Technology, in memory of William Barton Rogers (1804-1882), founder and first president of the institute and former student and professor at the College of William and Mary. The value is three hundred dollars and will be awarded
by the faculty to some student at this college who has taken sufficient work at William and Mary to enter the Institute of Technology.
7. PHI BETA KAPPA SCHOLARSHIP. Founded in 1911 by the United Chapters of the Phi Beta Kappa Society in recognition of the establishment of the society at the College of William and Mary December 4,1776 . This scholarship can be awarded only to a son or daughter of a member of the society, and has an actual cash value of fifty dollars. The scholarship is awarded entirely on the basis of merit.
8. BELLE S. BRYAN SCHOLARSHIP. A memorial to the services of Mrs. Bryan to the Association for the Preservation of Virginia Antiquities, which society she served for more than a quarter of a century, first as secretary and later as president. Founded in 1920 by her son, John Stewart Bryan, Esq., of Richmond, Virginia. This scholarship will be awarded on nomination of the Association for the Preservation of Virginia Antiquities to either a young man or woman, provided such nomination is made before September 1st. In the event of the failure of the association to make the nomination, the president of the college is authorized to make the appointment to some deserving Virginia student. The scholarship exempts the recipient from payment of the college fee of $\$ 60.00$.
9. THE VIRGINIA PILOT ASSOCIATION SCHOLARSHIP. Founded in 1921 by the Virginia Pilot Association of Norfolk, Virginia, through its president, Captain W. R. Boutwell, with the hope of increasing the usefulness of the college in the vicinity around Hampton Roads. This scholarship will be awarded upon nomination of the Virginia Pilot Association to a young man or woman residing in the cities of Norfolk, Portsmouth or Newport News, or in the counties of Norfolk, Elizabeth City or Warwick. This scholarship exempts the recipient from payment of the college fee of $\$ 60.00$.

## 10. UNITED DAUGHTERS OF THE CONFEDERACY SCHOLAR-

 SHIP. The United Daughters of the Confederacy grant a number of scholarships to young women. One scholarship is known as the fanet Weaver Randolph Scholarship, as a memorial to Mrs. Norman Randolph, of Richmond, Virginia. This will pay directly to the young woman appointed the sum of $\$ 250$ to aid her in her course. In addition to this, the Virginia Division has established a sclolarship, which pays tuition; the Georgia Division has established a scholarship paying tuition, and the Colorado Division has established a scholarship paying tuition.11. FLOYD HUGHES, JR., SCHOLARSHIP. A memorial to Floyd Hughes, a student at the college from 1905 to 1907, who died of pneumonia in 1907. Founded in 1922 by his father, Floyd Hughes, Sr., who is an alumnus of the college. This scholarship exempts its holder from the payment of the college fee. It is awarded to a member of the graduating class of the Maury High School, Norfolk, Virginia.
12. RICHMOND DENTAL SOCIETY SCHOLARSHIP. Founded in 1922 by the Richmond, Virginia, Dental Society. This scholarship pays a cash sum of $\$ 75.00$ per session to its holder. It is awarded in recognition of the ideals of higher learning and education and with the desire to foster this spirit, preferably to some one preparing to be a dentist.
13. VIRGINIA STATE DENTAL ASSOCIATION SCHOLARSHIP. Founded in 1923 by the Virginia State Dental Association. This scholarship pays a cash sum of $\$ 100$ per session to its holder. It is to be used for some worthy Virginia student and the selection is left to the discretion of the college authorities. The purpose of the faculty is to award it as a rule to some one preparing to be a dentist.

In addition to these scholarships, the college offers scholarships to a number of accredited high schools throughout the State. These scholarships exempt the student from the payment of all fees, except matriculation, student activities and athletic fees, and are renewable the second year if the holder thereof makes a satisfactory record the first year.

## STATE TEACHERS' SCHOLARSHIPS

One hundred and thirty-two scholarships of annual value of $\$ 78.00$ each are offered to prospective teachers. For a full account of these see page 42.

## MINISTERIAL STUDENTS

Students furnishing satisfactory evidence of their intention and fitness to enter the ministry are admitted upon the same terms as Virginia students holding State scholarships.

## STATE STUDENTS' LOAN FUND

By act of the General Assembly a students' loan fund has been created, and any deserving student may secure a loan on which the rate of interest is fixed by law at 4 per cent.

## PHILO SHERMAN BENNETT LOAN FUND

This fund was established in 1905 by William Jennings Bryan, of Lincoln, Nebraska. It is part of a trust fund left by Philo Sherman Bennett, of New Haven, Conn., for the purpose of aiding deserving students. The proceeds of the fund are used to make loans to students needing assistance during their college career.

## SMOOT MEMORIAL LOAN FUND

This fund was established in 1913 by the Fairfax County Chapter, Daughters of the American Revolution, as a memorial to William Sotheron Smoot. The fund was donated by Mrs. James R. Smoot and is in the form of a loan which is to be made to some deserving student during his senior year in college.

## FORM OF BEQUEST

I give and bequeath to the College of William and Mary in Virginia, a corporation established by law in the State of Virginia, the sum of $\$ \ldots \ldots . \ldots \ldots \ldots . \ldots$..................... be invested and preserved inviolably for the endowment* of the College of William and Mary, located at Williamsburg, Virginia.
Dated.

[^6]
## ADMISSION

1. By act of the General Assembly, approved March, 1918, both men and women are admitted to the college on the same conditions.
2. Applicants must be at least sixteen years of age.
3. Every applicant must present a satisfactory certificate of good character.
4. A student desiring to enter upon certification must meet one of the following requirements:
a. Graduation from an accredited four-year public high school with sixteen units, or
b. Graduation from an accredited four-year private secondary school with sixteen units or completion of a four-year course in an accredited private secondary school with sixteen units.
5. Students presenting themselves without proper certification from an accredited school, as outlined above, will be required to take the college entrance examinations for

3 units in English.
$21 / 2$ units in Mathematics.
1 unit in History.
$91 / 2$ additional units, selected from the subjects on which examinations will be given as outlined in the appendix.
6. Any student over twenty years of age at the time of entering college, upon satisfactory evidence of his ability to pursue successfully the courses for which he desires to register, may be admitted as a special student, but cannot become an applicant for a degree until full entrance requirements are met.

## Entrance Requirements for Bachelor's Degrees

1. All students entering upon a course leading to a bachelor's degree must have credits as follows:

2. A candidate for the B. S. degree must have for entrance three units in foreign languages, at least two of which must be in one language. Students who present full sixteen units in other subjects but have not these necessary language qualifications will enter the beginners classes provided in the foreign languages and will absolve the language entrance requirements by taking courses, without college credit, one college course being accepted in lieu of one entrance unit.
3. A candidate for the A. B. degree must have three entrance units in Latin.
4. A student who meets the requirements for admission, but who does not offer the three units in Latin or in foreign languages necessary to begin the work for a bachelor's degree, must make up these requirements within two years after entrance.
5. Every student will be registered for a degree course unless he registers for another course offered in this catalogue.
6. College work counted for entrance units cannot be counted for a degree.
7. The selection, quantity and character of the work done by a special student is subject to approval by the president. Except by special permission, special students will be required to do the same work as is required for regular students.

The following table indicates the standard units accepted for entrance:

## SUBJECTS ACCEPTED FOR ENTRANCE

The individual units in this table are reckoned on the basis of five forty-minute periods a week for a session of thirty-six weeks.

Subjects Topics Units
English A........ English grammar and analysis (required)......... 1
English B........ Composition and rhetoric (required)............. 1
English C......... Literature (required) ................................ I
English D....... . History of English literature (optional) ........... 1
Mathematics A... Algebra to quadratics (required) .................. 1
Mathematics B...Quadratics, progression, binomials, etc. (required). $1 / 2$ or 1
Mathematics C...Plane geometry (required)......................... 1
Mathematics D...Solid geometry (optional) .......................... . . $1 / 2$
Mathematics E...Plane trigonometry (optional) ..................... . . $1 / 2$
History A........ Greek and Roman history. ............ 1

History C....... English history ....................... (One Unit 1




Latin D........Virgil's Aeneid, I-VI; grammar; com-
position......................


Greek C. .........Homer's Iliad, I-III; grammar; composition..... 1


Admission ..... 53
German C.......Third-year grammar, composition, and transla- tion ..... 1
German D.......Fourth-year grammar, composition, and trans- lation ..... 1
French A........Elementary grammar, composition, and trans- lation ..... 1
French B........Intermediate grammar, composition, and trans- lation ..... 1
French C........Third-year grammar, composition, and trans- lation ..... 1
French D........Fourth-year grammar, composition, and trans- lation. ..... 1
Spanish A Elementary grammar, composition, and trans- lation ..... 1
Spanish B Intermediate grammar, composition, and trans- lation ..... 1
Spanish C Third-year grammar, composition, and trans- lation. ..... 1
Spanish D Fourth-year grammar, composition and trans- lation. ..... 1
Science A Physical geography with laboratory work ..... 1
Science B Chemistry with laboratory work ..... 1
Science C......... Physics with laboratory work ..... 1
Science D Botany ..... $1 / 2$
Science E Zoology ..... $1 / 2$
Science F Physiology ..... 1/2
Vocational Subjects (Not more than four units)
Mechanical and Projection Drawing ..... $1 / 2$ to 1
Drawing ..... $1 / 2$ to 1
Shop-work ..... $1 / 2$ to 4
Home economics ..... $1 / 2$ to 2
(Accredited agricultural schools) ..... 1 to 4
Commercial geography ..... 1/2
Shorthand and typewriting ..... $1 / 2$ to 1
Bookkeeping ..... 1
Commercial arithmetic ..... $1 / 2$ to 1
Music ..... $1 / 2$ to 1
Note.-For description of courses and units allowed in various subjects,see appendix.

## DEGREE REQUIREMENTS

The degrees conferred are Bachelor of Arts (A. B.), Bachelor of Science (B. S.), and Master of Arts (A. M.).

The requirements for degrees are stated in terms of "credits." A credit is given for one class hour, or two laboratory hours a week through one semester, which is a term of approximately eighteen weeks. This is one-half of the usual college session of thirty-six weeks. A course runs for a semester, and carries as many credits as it has class meetings, or two-hour laboratory periods, a week through the semester. Class meetings, or periods, are one hour in length (including five minutes for change of classes); and a laboratory period is two hours in length and counts one credit. For students who entered under the quarter system, which prevailed for the years 1922-23, 1923-24, and 1924-25, equivalents of credit will be calculated by adding one-half to the semester credits as set down in this catalogue.

## RESIDENCE REQUIREMENT FOR DEGREES

No degree will be granted by the college until the applicant has secured at the college in Willamsburg at least 30 semester hours of credit.

## BACHELOR'S DEGREES

The completion of 126 credits is required for either bachelor's degree. Of these 126 credits, sixty-three are prescribed for the bachelor of arts, and sixty-one are prescribed for the bachelor of science. The prescribed courses for each degree, are set forth below.

> Minimum Requirements for Bachelor of Arts

> Semester
> Credits

English...................................................................... 12
One Modern Language ................................................. 12
Mathematics.................................................................... 6

Biology, or Chemistry, or Physics................................... 10
Degree Requirements ..... 55
*History (American) ..... 3
*Government (Virginia and United States) ..... 6
Psychology ..... 3
Philosophy ..... 3
Physical Training ..... 2
Total ..... 63
*"Virginia Government (Gov. 101) and U. S. History (Hist. 101) are required of all Freshmen. At the heginning of the session, one-half of the Freshmen (those whose names begin with letters from A to $K$, inclusive,) shouid take Virginia Government and the remaining haif U.S. History. At the beginning of the second term those who have taken Virginia Governinent should take the U . S. history and vice versa. Stu- dents from other states may substitute any of the Government courses tor $\mathfrak{V}$ irginia Government."Minimum Requirements for Bachelor of Science
Semester
Credits
English ..... 12
One Modern Language ..... 9
*Biology, or Chemistry, or Physics ( 10 credits in any two) ..... 20
**Mathematics. ..... 6
$\dagger$ History (American) ..... 3
$\dagger$ Government (Virginia and United States) ..... 6
Psychology ..... 3
Physical Training ..... 2
Total ..... 61

[^7]
## MAJORS AND MINORS

To insure a reasonable amount of concentration upon advanced work in a few subjects rather than upon elementary classes in many subjects, the student is required to include in the work for a bachelor's degree two majors or a major and two minors. A major consists of thirty credits in one subject and a minor consists of twenty credits in one subject. Major and minor subjects must be selected before the beginning of the third year of work, must be in related fields, and must have the approval of the president or dean.

For the A. B. degree both majors must be chosen from arts courses, and in case two minors are chosen at least one must be from arts courses. For the B. S. degree both majors must be chosen from biology, or chemistry. or physics; and in case two minors are chosen at least one must be from these same subjects. In the vent any department does not offer courses to meet the requirements of a major or of a minor, necessary courses may, with the approval of the degree committee, be substituted from closely related subjects.

State students, i. e., students pledged to teach two years in the State of Virginia, must include in their bachelor's degree at least eighteen semester hours in education. For the special courses required in these eighteen semester hours, see curriculum for teachers, page 145.

Physical training and hygiene. During the first two semesters of his course, three hours a week in physical training and hygiene are required of each student. For this he shall receive, when satisfactorily completed, one credit in each semester.

Credit for student activities. The college requires for a bachelor's degree 126 semester hours, or sixty-three session hours, instead of the 120 semester hours, or sixty session hours, usually required for a bachelor's degree. Of the extra six semester hours, the student must elect two in physical training. He may elect the other four in student activities, such as participation in literary society work, editorial or managerial work on college publications, or service on the student council. Credits for these activities are awarded by faculty members under plans and supervision of the student activities committee. Students who do not earn these four credits in student activities must elect them from regular college work.

Selection of courses. In arranging classes, students must first absolve their minimum degree requirements and must elect their courses in the order of sequence as indicated by numbering.

Grade of credits: The normal load for a student is fifteen semester hours. To this may be added one semester hour in physical education. To carry eighteen semester hours, a student must have made during the previous semester at least nine semester hours of grade 83 or above and three semester hours of grade 91 or above. To carry more than eighteen hours, a student must have made during the previous semester at least nine semester hours of grade 91 or above and must have made no grade below 83 . To receive a Bachelor's degree a student must have at least one-half of his credits of grade 83 or higher.

# SUGGESTED COURSE FOR BACHELOR OF ARTS DEGREE* 

Freshman Year
First Semester Credits Second Semester Credits
English 101 ..... 3
English 102 ..... 3
Latin or Greek 102 ..... 3
Mathematics 102 ..... 3
Government, or History 102 ..... 3
Modern Language ..... 3
Physical Training 102 ..... 116
Sophomore Year
First Semester Credits
Second Semester Credits
English ..... 3 ..... 3
English
Modern Language ..... 3
Psychology ..... 3
Science ..... 5
Elective ..... 3
17 ..... 17
3
Modern Language ..... 5 ..... 5
Minor ..... 3
Elective ..... 3
Funior Year
First Semester ..... Credits
Second Semester Credits
Major ..... 3
Major ..... 3
First Minor ..... 3
First Minor ..... 3
Second Minor
Philosophy 301-Logic ..... 3
Electives ..... 6
Elective ..... 3
15 ..... 15
Senior Year
First Semester ..... Credits
Second Semester Credits
Major ..... 3 ..... 3
First Minor ..... 3
First Minor ..... 3
Second Minor ..... 3
Electives ..... 6
3 Second Minor ..... 315
Second Minor ..... 3
Electives ..... 615

[^8]
# SUGGESTED COURSE FOR BACHELOR OF SCIENCE DEGREE* 

First Semester Freshman Year Credits
Second Semester
Credits
English 101 ..... 3
English 102 ..... 3
Chemistry 101 or Biology 101. 5 Chemistry 102 or Biology 101 ..... 5
Mathematics 101 ..... 3
Mathematics 102 ..... 3
History, or Government, or Modern Language ..... 3
History, or Government, or Modern Language ..... 3
Physical Training 101 ..... 1
Physical Training 102 ..... 115
First Semester Sophomore Year
CreditsSecond Semester15Credits
Science (Major) ..... 5
Science (Major) ..... 5
Psychology ..... 3
English ..... 3
English ..... 3
Modern Language or Elective. ..... 3
Modern Language Elective ..... 6
Elective ..... 3
1717
First Semester Funior Year
Credits Credits
Second Semester
Science (Major)............... 5 ..... 5
Science (Major) ..... 5
Science (Minor) ..... 5
Science (Mincr, first) ..... 5
Second Minor. ..... 3
Elective ..... 3
16
Second Minor ..... 3
Elective ..... 316
First Semester
Senior Year
Credits Credits
First Minor Science ..... 5
First Minor Science ..... 5
Second Minor ..... 3
Second Minor ..... 3
Major or Elective 5 Major or Elective ..... 5
Elective ..... 2
Elective ..... 2
1515

[^9]
## MASTER OF ARTS DEGREE

The requirements for the degree of Master of Arts are as follows:

1. The applicant must be the holder of an A. B. or B. S. degree from this college, or from some other institution of approved standing.
2. The applicant must be registered and approved as a candidate for the Master of Arts degree before beginning any course that is to be counted for credit toward that degree.
3. Applicants duly approved and registered for this degree must, at the beginning of the course, submit a plan of study which will show that the work to be pursued is grouped about one subject as a major in which he has had in his Bachelor's degree at least twelve semester hours and in which he will take at least twelve semester hours of M. A. grade. The remaining eighteen hours must be in two subjects related to this major subject. In addition, the applicant must, by the end of the first semester, select a thesis with the advice of the professor in whose department the subject of the thesis is chosen. The thesis in his major subject must be completed and approved by the professor in charge, by the first of May. Three copies of the thesis in typewritten form, each bearing the following title on the front page, must be submitted: "A Thesis presented at the College of William and Mary as a Partial Requirement for the Degree of Master of Arts."
4. Courses selected in meeting the thirty semester hour credits for the Master's degree will be approved by the Degree Committee, on the following conditions:
$a$. That the requirements mentioned above are met.
b. That no course with a grade below 83 will be counted.
c. That in general only fourth year courses can be counted.

## COURSES OF INSTRUCTION

## ANCIENT LANGUAGES

Professor Montgomery<br>Associate Professor Gelsinger

## LATIN

## Professor Montcomery

101*. VIRGIL'S AENEID. First three books; first semester; three hours; three credits.

First three books, with parallel reading upon the epic; Virgil's place in European literature; mythology, scansion, vocabulary, systematic review of grammar, exercises in prose composition, elementary Roman antiquities. Repeated in summer session. For freshmen and sophomores.
102. BOOKS IV, V, VI OF VIRGIL'S AENEID. SELECTIONS FROM THE ECLOGUES AND THE GEORGICS. Second semester; three hours; three credits.
201. SELECTIONS FROM SALLUST, LIVY, AND TACITUS. First semester; three hours; three credits.

Parallel reading and lectures upon Roman historiography; its debt to the Greek, and influence upon the modern; advanced prose composition work; individual conferences with students. For sophomores and juniors.
202. ROMAN LYRIC POETRY. Second semester; three hours; three credits.

Selections from the Roman lyric poets, centering around Horace's odes and epodes; lectures and parallel reading, in Latin and English, upon the life and thought of the early Empire; individual conferences. Repeated in summer session. For sophomores, juniors and seniors.

[^10]301. SELECTIONS FROM THE LETTERS OF CICERO AND PLINY. First semester; three hours; three credits.

Parallel reading, lectures and themes upon Roman epistolography, its influence upon the mediaeval and modern; Cicero and Pliny as literary figures; advanced prose composition work; individual conferences. Repeated in summer session, For juniors, seniors, and A. M. work.
302. LATIN LITERATURE CYCLES. Second semester; three hours; three credits.

These courses are open only to students of approved maturity and constitute a continuous unit of study projected along the cycle plan. Original research upon assigned topics will be required. For 1925-26 the subject will be Roman oratory, centering around Cicero, the rhetorical schools, the debt to Athenian oratory, and the influence upon modern oratory.
401. ROMAN ELEGY FROM CATULLUS TO OVID. First semester; three hours; three credits.

Rapid reading of a considerable body of Latin elegiac verse; parallel reading in English upon Greek, Latin and English elegy. For juniors, seniors, and A. M. work.
402. TEACHER'S COURSE. Second semester; three hours; three credits.

Training in the teaching of high school Latin, with especial attention to the problems and difficulties of each year; consideration of the Direct Method, the acquisition of a vocabulary, and sound knowledge of forms; the debt of the English vocabulary to the Latin; the principles of translation; assignments of various text-books to members of the class, and report thereon; historic survey of methods of teaching Latin. Content as well as method will be uniformly stressed. Repeated in summer session. For all ${ }^{2}$ prospective teachers of high school Latin.

## GREEK

## Associate Professor Gelsinger

101. BEGINNERS' GREEK. First semester; three hours; three credits.

An introduction to the elements of the language.
College credit for this course will be given only to those who complete Greek 102also.
102. INTERMEDIATE GREEK. Second semester; three hours; three credits.

A continuation of Greek 101 and dependent upon it. The course includes the reading of easy Greek, systematic development of vocabulary, and detailed study of the syntax.
201. PLATO'S APOLOGY AND CRITO. First semester; three hours; three credits.

The whole of the Aplolgy is read and as much of the Crito as time permits. The life and work of Socrates are discussed in lectures, and in papers prepared by members of the class.
202. HOMER Second semester; three hours; three credits.

Selections from the Iliad and the Odyssey in the Greek, and the reading of both poems entire in English outside the class. The course includes work in Greek Prose Composition.

The courses listed below are planned for students who have completed at least two years of Greek. Within the fields designated the work can be so varied as to permit those who take Greek four years to elect these courses more than once without repetition.
301. GREEK DRAMA. First semester; three hours; three credits.

The reading of two plays, with explanatory lectures.
303. GREEK ORATORY. First semester; three hours; three credits.

Reading in Demosthenes or in some other orator. Lectures and assigned papers on the history of Greek oratory.
402. GREEK HISTORIANS. Second semester; three hours; three credits.

Parts of Herodotus or Thucydides.
404. NEW TESTAMENT AND PATRISTIC GREEK. Second semester; three hours; three credits.

The class reads one Gospel, one of the shorter Epistles, and selections from early Christian writers.

The following courses require no knowledge of the Greek language:
405. HISTORY OF GREEK RELIGION. First semester; three hours; three credits.

A study of the religious practices and beliefs of Classical Antiquity, with some account of the discussions about religion in Greek literature.
406. HISTORY OF GREEK LITERATURE. Second semester; three hours; three credits.

Reading of the important authors in translation, with lectures and assigned papers on appropriate topics.
408. BYZANTINE HISTORY. Second semester; three hours; three credits.

A summary survey of the history of the Eastern Empire to the fall of Constantinople.

## FINE ARTS

*Miss Carey<br>Miss Michael

Two major programs in Fine Arts are offered-Fine Arts; Technical, and Fine Arts: Education. A major in either of these courses requires thirty semester hours and a minor twenty semester hours.
101. ART STRUCTURE A. First semester; two lectures and one laboratory period; three credits.

Lays a foundation for the courses in drawing, modeling, house decoration, costume design, design in the art of industries, lettering, metal and jewelry, and art history and appreciation. Experience in thinking and working with the three structural elements-line, dark and light, and color.

Composition and Theory and Practice of Teaching Art by Arthur W. Dow; The Enjoyment and Use of Color, by Walter Sargent, and Figure Construction, by Bement, are used as a basis for the work.
102. FREEHAND DRAWING. Second semester; two lectures and one laboratory period; three credits.

Line drawings of common objects; rules of perspective with applications; composition and space filling; tone drawing, with charcoal in twe and three values; drawing of buildings, flowers, foliage, trees, and the human figure.

[^11]Freehand Perspective by Norton, Hunt's Talks on Art, Figure Construction by Bement, and Composition by Dow are used for reading and study.
202. HOUSE FURNISHING AND COSTUME DESIGN. Second semester; two lectures and one laboratory period; three credits. Hours to be arranged.

Principles of art structure and design as applied to house furnishing and dress. Space relations, treatment of walls, arrangement of rugs, furniture, curtains and the designing of clothes for special types of people and for special occasions. Color and its relation to problem of dress and house furnishing. The Practical Book of Interior Decorating by Eberlein, Holloway and McClure, Figure Construction by Bement, The Enjoyment and Use of Color by Sargent, Pattern in European Silks by Cole are used as a basis for the work
402. DESIGN IN THE ART INDUSTRIES. Prerequisite, Fine Arts ror. Second semester; two lectures and one laboratory period; three credits.

History of the great world industries and the relation of design and color to each. Original designs for textiles, wallpaper, posters, stained glass, pottery, metal and jewelry are developed in the laboratory.

Art in Industry by Richards, Pattern Design by Day, Composition by Dow, Industrial Arts Design by Varnum, The Potter's Craft by Binns, and Theory of Pure Design by Ross are used as references for study.

103-R. ART HISTORY AND APPRECIATION. First and second semesters; three credits each semester.

History and development of civilization as revealed by art. Appreciative study of architecture, painting, sculpture, and design. The structural elements of line, dark and light, and color, composition of line and mass, and color theory will precede and parallel the historical study. Required of all students majoring in Fine Arts.

A Short History of Art by DeForest and Caffin, The Significance of the Fine Arts by The Committee on Education of The American Institute of Architects, The Outline of Art by William Orpen, Composition by Dow, and other books of reference are used as texts.
201. ART STRUCTURE. Prerequisite, Fine Arts 1OI. First semester; two lectures and one laboratory period; three credits.

Advanced Design, Composition, and Color Theory as related to the Fine Arts and to the Art Industries.

The Genesis of Art Form by Raymond, Design and Tradition by Amor Fenn, and Composition by Dow are used as texts.
204. COLOR PRINTING AND LETTERING. Prerequisite, Fine Arts IOI. Second semester; three laboratory periods with half hour lecture during each three credits.

Principles of art structure as the basis of fine lettering. Study of different alphabets, writing with reed pens, steel pens, brush and stick. History of records and the printing industry, and a study of Japanese color printing.

Writing, Illuminating and Lettering by Johnston, The Alphabet by Goudy are used.as texts.
301. FREEHAND DRAWING. Prerequisite, Fine Arts roz. First semester; one laboratory period with two lectures. Hours to be arranged.

Hatton's Perspective for Art Students, Vanderpool's The Human Figure, and Composition by Dow are used as texts.
401. THEORY AND PRACTICE OF TEACHING ART. Prerequisite, ffteen credits in Fine Arts. First semester; two lectures and one laboratory period; three credits. Hours to be arranged.

Methods of teaching art in public schools, planning of courses, relation of art to other subjects of the curriculum, and the place of art in the home, the school, the community. Problems calling for initiative, discrimination, appreciation of fine quality, and skill in execution.

Theory and Practice of Teaching Art by Dow, How Children Learn to Draw by Sargent, Social and Industrial Studies by Calkins and Welling, and Industrial Arts in Education by Bonser and Mossman are used as texts.

## INDUSTRIAL ARTS DEPARTMENT

## Mr. Dixon

Outfit for courses in Engineer Drawing to be furnished by the student.
Dividers, $53 / 4$ inch.
Compass, $61 / 2$ inch, with needle point, pencil point, pen and lengthening bar.

Spring Bow Dividers, $33 / 4$ inch, with needle point.
Spring Bow Pencil, $33 / 4$ inch, with needle point.
Spring Bow Pen, $33 / \mathrm{h}$ inch, with needle point.
Drawing Pen, upper blade with spring $41 / 2$ inch.
Drawing Pen, upper blade with spring $51 / 2$ inch.
Lead Box, containing six leads.
Drawing Paper (to be specified).
Drawing Ink.
Writing Pens, ball point and medium.
Pencils, $2 \mathrm{H}, 4 \mathrm{H}, 6 \mathrm{H}$.
Thumb Tacks.
Artgum.
Eraser.
101. MECHANICAL DRAIVING, ELEMENTS OF ENGINEERING DRAFTING. Prerequisite, Mathematics Ior, one lecture hour, four hours in drafting room; three credits.

A course in drafting, comprising a general view of the subject of instrumental, geometrical drafting and the ultimate object to be attained. Drafting instruments and materials, their care and use; the arrangement of geometrical problems sufficiently numerous and varied to lead up to the making of mechanical drawing; lettering, mechanical and free hand. Text: Anthony's Mechanical Drazoing.
102. MECHANICAL DRAWING, ENGINEERING, DRAFTING. Prerequisite 10I. One hour lecture, four hours in drafting room; three credits.

Projections of point, line, plane, solids, sections, intersections, developments, orthographic, cabinet projections and isometric projections, shades and shadows, tracing and blue printing. Text: Anthory's Mechanical Drawing.
302. MACHINE DRAWING. Prerequisite 102. Lecture two hours, drafting room two hours; three credits.

Practice in reading drawings and building up drawings from details. Making detail sketches and drawings of machine parts. Assembly drawings of valves, lathes and simple machines. Text: Anthony's Machine Drawing.
401. STRUCTURAL DRAWING. Prerequisite 1oz, math. Lecture one hour; drafting room four hours; three credits.

Relation of the theory of structures to engineering practice through the preparation of designs and drawing for a plate girder railway bridge, a wooden roof truss, a reinforced concrete and steel truss highway bridge, building and miscellaneous structures. Text: Bishop's Structural Lrawing.

## biblical literature and religious education

Professor Goodwin<br>Miss Hatcher<br>Dr. Irwin

101. INTRODUCTION TO THE ENGLISH BIBLE. (Professor Goodwin). First semester; three houtrs; three credits.

A study of conditions, geographical, ethnological, social, moral, and spiritual, of the Hebrew people as the background of Old Testament literature, with introduction to the historical study of the Old Testament books. The moral and spiritual significance of the Old Testament.
102. INTRODUCTION TO THE STUDY OF THE BIBLE. (Professor Goodwin). Second semester; three hours; three credits.

A study of the New Testament world: The history of the growth of New Testament literature, with an introductory study of the books of the New Testament. The various translations and versions of the English Bible. The moral and spiritual significance of the New Testament.
103. THE LITERATURE OF THE NEW TESTAMENT. (Miss Hatcher). First semester; three hours; three credits.

Introduction to the several books of the New Testament in relation to the life of the early Church; the situations which called them forth; and the development of Christian thought embodied in them. The contours of the separate books, their order and canonization.
201. THE SPIRITUAL AND MORAL CONTENT AND RELATIONSHIPS OF EDUCATION. (Professor Goodwin). First semester; three hours; three credits.

The purpose of this course is to show the fundamental and essential relationship of all education to the moral and spiritual forces and factors of life. The nature of the Spirit life will be considered. The relation of this life to the principles of education and to the content and purpose of the various college courses will be shown with a view of emphasizing the fact that religion and the Spirit life are not annexes to education and to life, but integral and essential factors definitely and indispensably related to the facts and forces presented through History, Literature, Psychology, Philosophy, Science, Education, Government, etc. Not offered 1925-26.
202. THE ORGANIZATION AND THE ADMINISTRATION OF reLigious and social service work. (Professor Goodwin.) Second semester; three hours; three credits.

The purpose of this course is to train students in proper methods of dealing with groups of people associated for study and service. It is designed to give training in how best to form and conduct meetings of committees and organizations of various kinds. Consideration will be given to Church and Sunday School organization and administration; to community organizations for social service and social welfare. How to find and establish points of contact with people will be considered, and also how best to interest others in causes which call for co-operation and support. This course is not intended primarily for ministerial students. Not offered 1925-26.
203. THE HEROES OF ISRAEL. (Miss Hatcher). First semester; three hours; three credits.

A study of the great personalities of the Old Testament from the Patriarchs down to the Exile, with emphasis upon the social, political, economic, and religious background.
204. THE IDEALS AND INSTITUTIONS OF THE HEBREWS. (Miss Hatcher). Second semester; three hours; three credits.

A study of the creative forces, ideals, and personalities resulting in the establishment of the institutions of the Hebrew nation. Continuation of first semester, from Exile to New Testament times, bridging the gap between the Old and New Testaments.
303. THE PHILOSOPHY OF THE SPIRIT LIFE. (Professor Goodwin). First semester; three hours; three credits.

A study of the fundamental principles of thought and faith as related to the nature and obligation of service and leadership. In this course the source and foundation of character and of life's relationships and etchical and spiritual obligations will be investigated. Text: Evelyn Underhill's "Life of the Spirit and the Life of Today."
304. THE TEACHINGS AND THE PSYCHOLOGY OF JESUS. (Professor Goodwin). Second semester; three hours; three credits.

A study of the personality of Jesus, the great fundamentals of His teaching, with special reference to the psychological principles embodied in the teachings of Christ.
305. THE LIFE AND TEACHING OF JESUS. (Miss Hatcher.) First semester; three hours; three credits.

A study of the personality of Jesus, His teaching, and its influence, with particular interest in modern implications and application of His principles.
306. BEGINNINGS OF CHRISTIANITY. (Miss Hatcher'). Second semester; three hours; three credits.

Political economic, and religious conditions among Jews and Gentiles in the Roman Empire; rise and early development of Christian movement in Palestine; the missionary career of Paul; expansion of the movement to the close of the second century; the ideals and institutions of early Christian movement.
307. INTRODUCTION TO THE STUDY OF THE BOOKS OF THE OLD TESTAMENT: HISTORY AND PROPHETS. (Dr. Irwin). First semester; three hours; three credits.

The purpose of this course, which should be continued by the student if possible through both terms, is to introduce the student to the study of the books of the Bible based on the use of the Standard American Revised Version. The aim of this course is threefold: to give the student an adequate knowledge of the structure of the Bible and the contents of the books, Bible geography and history, and the results of latest archaeological research; to give a rational and practical method of first hand study of the books; to train the student in the ability to see and understand the great messages of the books.
308. INTRODUCTION TO THE STUDY OF THE BOOKS OF THE NEW TESTAMENT. (Dr. Irwin). Second semester; three hours; three credits.

Gospels, Acts of the Apostles, and Epistles.
401. THE GREAT TRUTHS AND GREAT CHARACTERS OF THE BIBLE. (Professor Goodwin). First semester; three hours; three credits.

The purpose of this course is to make an intensive study of the great characters of the Bible with a view of showing how they were the revealers of the great truths of spiritual forces which are permanent and creative in the life of man.
402. A STUDY OF SOME OF THE GREAT PERSONALITIES OF HUMAN HISTORY. (Professor Goodwin). Second semester; three hours; three credits.

In this course some of the great characters of history will be studied with a view of evaluating the forces which contributed to their greatness and to their influence.
403. SOCIAL MESSAGE OF THE PROPHETS OF ISRAEL. (Miss Hatcher). First semester; three hours; three credits.

A survey of the preparation of the Hebrew people for the work of the religious and social leaders of the people; their contribution to their times and to social world betterment.
404. PRINCIPLES AND METHODS OF RELIGIOUS EDUCATION. (Miss Hatcher). Second semester; three hours; three credits.

How to give religious education in Church Schools; a consideration of courses of study and methods of teaching.
405. COMPARATIVE RELIGIONS. (Miss Hatcher). First semester; three hours; three credits.

The purpose of this course is to study the teaching of the great ethnic religions as compared with the teachings of Christianity. Also a brief biographical study of the leaders of the great ethnic religions.

## BIOLOGY

> Professor Davis
> Associate Professor Warren
> Associate Professor Dolloff Mr. Robert Lomax Wells
101. ZOOLOGY. First semester; lectures three or two hours; laboratory four or six hours; five credits. Required of pre-medical students.

A study of the structure, activities, relationships and distribution of animals.
102. BOTANY. Second semester; lectures three or two hours; laboratory four or six hours; five credits. Required of pre-medical students.

The structure, function and origin of the primary organs of the higher plants; adaptation of plants to their physical environment; the relationships geographic distribution and evolution of the four great groups of plants.


#### Abstract

*103. PHYSIOLOGY AND HYGIENE. First semester; two hours; two credits. Elective for freshmen and sophomores.

An elementary study of the structures and activity of the various parts of the human machine with conclusions as to the most efficient methods of operation based on such a study. May be taken by students deficient in entrance credits to make up this deficiency. It is recommended that students who have not had high school physiology take this course before Biology 104.


*104. SCHOOL HYGIENE. Second semester; two hours; two credits.
A study of hygiene and sanitation with especial reference to the schools, including methods of teaching, and physical inspection of school children. This course is intended primarily for teachers, to meet the requirements of the West Law.
201. COMPARATIVE ANATOMY OF VERTEBRATES. Prerequisite, Zoology. First semester; lectures two hours, laboratory six hours; five credits.

This course takes up, in a comparative way, the structure of vertebrate animals. A number of types are dissected in the laboratory.
202. EMBRYOLOGY OF VERTEBRATES. Prerequisite, Comparative Anatomy of Vertebrates (except with consent of the instructor). Second semester; lectures two hours; laboratory six hours; five credits.

The work of this course is based on the study of the development of the chick with comparative treatment of other forms.
203. HEREDITY. First semester; three hours; three credits.

In this course are studied the principles of heredity, with special attention to the inheritance of human traits and the improvement of the inborn traits of the race.

Note.-Courses 203 and 204 may be taken by sophomores or upperclassmen as electives but do not count in fulfillment of minimum degree requirements in science nor toward a major or minor in Biology.

[^12]204. EVOLUTION. Second semester; three hours; three credits.

This course deals with the history of the idea of evolution, the facts for which a theory is demanded, the theory of evolution and alternative theories; and with the factors of evolution according to Lamarck, Darwin and more recent biologists. It is designed for those who do not have a specialized acquaintance with Biology. See note under Course 203.
205. PLANT PHYSIOLOGY. Prerequisite, Botany. First semester; lectures three hours; laboratory four hours; five credits.

Morphology and physiology of plants. A detailed study of the correlations of structure with the phenomena of growth, nutrition and movements of plant organs. The laboratory work is designed to acquaint the student with the methods of demonstrating the processes of absorption, movement and transformations of food materials and the methods of observing and measuring the reactions of plants to stimuli.
206. PLANT TAXONOMY. Prerequisite, Botany. Second semester; lectures two hours; laboratory six hours; five credits.

The collection and systematic classification of the ferns and seed plants; a detailed examination of the morphology of the organs of the plant especially employed in classification; a study of the ecological relationships of the plants collected. Laboratory and field work on the flora of Williamsburg. Each student prepares an herbarium.
301. BACTERIOLOGY. Prerequisites, Botany and General Chemistry. First semester; lectures two hours; laboratory six hours; five credits. Open to juniors and seniors.

A study of the forms, activities, relationships and culture of bacteria, yeasts and molds, and of their economic, industrial and hygienic significance.
302. COMMUNITY HYGIENE. Prerequisite, Bacteriology. Second semester; lectures three hours; laboratory four hours; five credits.

A study of the cause, nature, transmission, and prevention of infections; home sanitation, and methods of health promotion dependent upon the concerted action of individuals. May be substituted for Biology 104 by four-year physical education students in fulfillment of West Law requirements.
303. HUMAN ANATOMY. First semester; five hours; five credits.

Lectures and demonstrations on the bones, joints, ligaments, muscles and nervous and circulatory systems as related to physical education.
304. PHYSIOLOGY. Prerequisites, Zoology and General Chemistry. It will be advantageous to have taken, or to take with this course, Comparative Anatomy of Vertebrates, Organic Chemistry and Physics. Second semester; lectures three hours; laboratory four hours; five credits.

A study of the activities of the human body as a basis for its proper understanding and effective care.
401. CYTOLOGY. Prerequisite, Botany. First semester; lectures two hours; laboratory six hours; five credits.

The structure and structural transformations of the cell with special reference to the phenomena of cell division and cell differentiation in the growth and reproductive tissues of plants. Recent discoveries concerned with the relationship of nucleus and cytoplasm to inheritance in both plants and animals. Each student is trained in the various methods of preparing living and killed material for certain of these studies. Counts for A. M. credit.
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402. GENETICS. Prerequisites, Zoology and Botany. Cytology is recommended but not required in preparation for this course. Second semester; lectures three hours; laboratory work may be taken in connection with this course by registering also for Course 403, provided arrangements are made in advance with the instructor.

The principles of variation and heredity, the origin of new types and factors concerned with their development. Counts for A. M. credit.
403. PROBLEMS IN BIOLOGY. Prerequisite, approval of the instructor. Any semester; hours to be arranged; credits according to the work done.

The work of this course is strictly individual and varies with the interests and needs of advanced students. Those interested should consult the instructors before registering and, if possible, some months in advance. Counts for A. M. credit.

## BUSINESS ADMINISTRATION

## CHEMISTRY

Professor Robb<br>Professor Lindsley<br>Mr. Young

## Laboratory Assistants

| E. W. Christopher | D. L. Lohr |
| :--- | :--- |
| E. W. Gouldman | Melvin Thorpe |
| D. L. Goodwin | R. E. Van Laer |

101. ELEMENTARY GENERAL CHEMISTRY. First semester; lecture three hours; laboratory four hours; five credits. Required of premedical students.

Chemical Laws and chemistry of the non-metals.
102. QUALITATIVE ANALYSIS. Prerequisite 10I. Required of pre-medical students. Second semester; lecture two hours; laborqtory six hours; five credits.

The lectures will be on the most common metals, and the laboratory work is a course in qualitative analysis of metals and acids.
201. MINERALOGY AND CRYSTALLOGRAPHY. Prerequisite 102. First semester; lecture two hours; laboratory six hours; five credits.

This course takes up the qualitative study of ores and rocks.
203. QUANTITATIVE ANALYSIS. Volumetric. Prerequisite 102. First semester; lecture one hour; laboratory eight hours; five credits.

A course in the principles of quantitative analy'sis. The laboratory work will include the preparation of standard and normal solutions, and the volumetric determination of iron, copper, arsenic, silver, manganese, etc.
204. QUANTITATIVE ANALYSIS. Gravimetric technique. Continuation of 203. Second semester; lecture one hour; laboratory eight hours; five credits.

The determination of chlorine, iron, phosphorous, and potassium. Gravimetric analysis of various ores and alloys.
301. ORGANIC CHEMISTRY. First semester; prerequisite 1 Ioz. Required of pre-medical students. Lecture three hours; laboratory four hours; five credits.

The work of this semester deals with the aliphatic hydrocarbons and their derivatives. May be counted for the A. M. degree.
302. ORGANIC CHEMISTRY. Second semester; prerequisite 301. Required of pre-medical students. Lecture three hours; laboratory four hours; five credits.

Continuation of 301. Carbohydrates, proteins, mixed compounds, the cyclic hydrocarbons, and their derivatives.
303. CHEMICAL MICROSCOPY. Prerequisite fifteen semester hours in chemistry. First semester; lecture one hour; laboratory eight hours; five credits.

The application of the microscope to analytical work. This includes qualitative analysis of inorganic compounds, papers, and also includes textiles and optical measurements.
304. OPTICAL METHODS. Prerequisite 303. Second semester; lecture one hour; laboratory eight hours; five credits.

Continuation of 303 . The laboratory work includes the quantitative study of sugars and solutions, and a qualitative analysis of the most common elements with the spectroscope.
305. AGRICULTURAL AND FOOD CHEMISTRY. Prerequisite ro2. First semester; lecture three hours; laboratory six hours; six credits.

A quantitative determination of ash, moisture, protein, fats, sugars, etc., and the lecture work on metabolism of foods, etc.
308. INDUSTRIAL CHEMISTRY. Prerequisite twenty semester hours in chemistry. Second semester; lecture three hours; laboratory four hours; five credits.

The laboratory work includes the analyses of fuels and steels, and the lecture work to cover paints, varnishes, coal, sulphuric acid, nitric acid, and alloys.
401. PHYSICAL CHEMISTRY. Prerequisite two years of college chemistry and one year of college physics. First semester; lecture three hours; laboratory four hours; five credits. May count for A. M. degree.

Lectures and laboratory work including determination of molecular weights, ionization, indicators, liquids and liquid mixtures, viscosity, vapor pressures, elevation of the boiling point, distillation of liquid mixtures, and solution and solubility.
402. PHYSICAL CHEMISTRY. Prerequisite 4or. Second semester; lecture three hours; laboratory four hours; five credits. May count for A. M. degree.

Lectures and laboratory work include colloids, equilibrium and the phase rule, refractive index, speed of reaction, catalysis, saponification, thermochemistry, electrolysis, and problems.
403. ADVANCED INORGANIC CHEMISTRY. Prerequisite two years of college chemistry. First semester; lecture three hours; laboratory four hours; five credits. May count for A. M. degree.

Lectures and laboratory work covering all of the elements in the periodic table, and laboratory work covering their extraction from ores and their qualitative separation. Particular emphasis is placed upon the chemistry of the rarer elements. There will be definite problems.
404. ADVANCED INORGANIC CHEMISTRY. Prerequisite 403. Second semester; lecture three hours; laboratory fourteen hours; ten credits. May count for $A$. M. degree.

Lectures and laboratory work continued with special emphasis on radioactivity, the modern theories of the atomic structure, crystal analysis, and the preparation of rare compounds. Extensive reading in the library will be assigned and some original research work done.
405. ADVANCED QUANTITATIVE ANALYSIS. Prerequisite 203, 204. First semester; lecture one hour; laboratory eight hours; five credits. May count for A. M. degree.

The application of the principles of quantitative analysis to industrial products. The work will be varied to suit individual preferences. Analyses will include fertilizers, foodstuffs, water, limestone, and cement.
406. ADVANCED QUANTITATIVE ANALYSIS. Continuation of 405. Second semester; laboratory twenty hours; ten credits. May count for A. M. degree.

Considerable latitude allowed in the choice of subjects for analysis.
407. ADVANCED ORGANIC CHEMISTRY. Prerequisite 302. First semester; lecture one hour; laboratory eight hours; five credits.

Qualitative organic analysis, separation of mixtures, organic combustions.
408. ADVANCED ORGANIC CHEMISTRY. Prerequisite 407. Second semester; laboratory twenty hours; ten credits.

Determination of molecular weights, quantitative organic analysis.

## ECONOMICS

(See page 159)

## EDUCATION

Professor Hoke<br>Professor Hodges<br>Associate Professor Krebs<br>Associate Professor Weeks

202. INTRODUCTION TO THE STUDY OF EDUCATION. Second semester; three hours; three credits. 9 a. m.

Required of all students holding state scholarships, and of students taking a major or minor in education. It is also recommended to other students as an elective, regardless of their plans to enter the teaching profession.

This course emphasizes the "history of the administrative progress" of the school for the purpose of giving the student, first, an enlarged view of the school, with emphasis on its relation to the state and to other social institutions in the state; second, an understanding of the teacher's relationships and functions in the school; and, third, aid in the choice of a particular field of activity in education and the selection of courses to fit him for his chosen activity. It will include the following topics: Historical development, modifying forces in education, new concepts in education, reorganization in education, teaching as a profession, choosing a teaching position.

301 R. PROBLEMS OF SECONDARY EDUCATION. Each semester; three hours; three credits. Required of all students holding state scholarships, and of students taking a major or minor in Education. $10 \mathrm{a} . \mathrm{m}$.

This course presents to the student a broad view of the teaching phase of high school work. The following topics will be included: Aims and objectives of secondary education, the school population, native endow-
ment of pupils, physical and mental traits, individual differences, adolescence, transfer of training, development of curriculum, extra-curricular activities, nature of learning, measuring the results of teaching.
302. THE TEACHING OF MATHEMATICS. Second semester; three hours; three credits. 9 a. m. Prerequisite, Io credits Mathematics.

This course is intended to present to prospective teachers or supervisors of mathematics the modern point of view in the subject. In addition to a review of the subject matter of algebra, geometry and trigonometry, and practice in the presentation of typical units, the following topics will be discussed: The place of mathematics in the curriculum, present tendencies in reorganization, the use of standard tests, projects and supervised study, the junior high school movement in mathematics, the introduction of elementary calculus in the senior high school, judging text books.
303. EDUCATIONAL PSYCHOLOGY. First semester; two lectures; two hours laboratory; three credits. For seniors and advanced students in education or psychology. 2 p. m. Same as Psychology 307.

Experimental course in analysis of selected learning activities. Experiments in laboratory and training school; individual and group investigations.
304. THE TEACHING OF ENGLISH. Second semester; three hours; three credits. $3 \mathrm{p} . \mathrm{m}$.

This course is intended for teachers of English and for principals. It will consist of the following: The present status of the teaching of composition and literature, the objectives of oral and written composition, sources and treatment of oral and written themes, mechanics of composition in relation to content, standards of attainment in composition, objectives in the study of literature, choice and treatment of literary selections.
305. HISTORY OF EDUCATION. First semester; three hours; three credits. $9 \mathrm{a} . \mathrm{m}$.

A study of the history of education as a phase of the history of civilization. Emphasis will be upon the development of educational practices instead of upon the development of educational theories. Beginning with a study of the sources of our civilization, the course will embrace the educational practices of the Greeks, the Romans, the early Christians and the peoples of the mediaeval times, with especial attention to the educational causes and consequences of the Reformation. Its purpose is to give prospective educational leaders such knowledge of the past as will enable them to appraise the practices and problems of the present.
306. THE TEACHING OF SOCIAL SCIENCES. Second semester; three hours; three credits. Prerequisite, ten credits governmental history. 19 m .

This course is intended for prospective high school teachers, principals, supervisors and superintendents. Selection and organization of material in civics and history; problems of democracy, citizenship, correlation with other school subjects; methods of instruction.
307. EDUCATIONAL SOCIOLOGY. First semester; three hours; three credits. 12 m .

General human relations will be studied for one month in order that the students (juniors and seniors) may get sufficient perspective for the remainder of the course, which will be a study of the evolution of present rural social conditions and institutions. Prospective teachers, principals, superintendents and directors of physical education, as well as the general student, will find direct values in this course.
308. SCHOOL ORGANIZATION. Second semester; three hours; three credits. Required of all students taking a major in education. \& p.m.

This course is primarily for students planning to become principals and superintendents. It is recommended also for students preparing to become teachers in junior or senior high schools. While emphasis will be placed on the organization problems of the junior and senior high schools, attention will be given to similar problems in the elementary schools. It will include the following problems: Classification and promotion of pupils, discipline and control, program-making, records and reports, school laws, schedules, elimination and follow-up of pupils, methods of grading, health and sanitary control, supervised study, use of assembly periods, development of school spirit.
309. EDUCATIONAL AND VOCATIONAL GUIDANCE. First semester; three hours; three credits.

A general survey of the vocational guidance movement, with especial emphasis upon its educational implications, and upon the educational and vocational needs of high school children. Particular attention will be given to the special guidance needs of students who take the course. Lectures, reading, discussions, and reports.
310. RURAL SCHOOL PROBLEMS. Second semester; three hours; three credits. $2 \mathrm{p} . \mathrm{m}$.

This course is a practical study of the adjustment of educational methods and organization to the needs of Virginia rural communities. Survey of selected rural communities, study of rural elementary and high schools, reports, class discussions, lectures, and readings.
311. THE TEACHING OF SCIENCE. First semester; three hours; three credits. Prerequisite, three credits in one science. $9 \mathrm{a} . \mathrm{m}$.

This course is intended for prospective high school teachers or supervisors of science, and principals. Texts, subject matter, apparatus and methods of teaching will be discussed. Typical projects will be developed and present tendencies in reorganization studied.

401-R. SUPERVISED TEACHING. Each semester; ten hours; six credits. Prerequisite, Education 301 and a methods course related to the major or minor. Hours to be arranged.

Required of all state students and candidates for professional certificates. Terms and schedule to be arranged with director of supervised teaching. Schedule and assignment must be arranged two weeks before the close of the quarter preceding that in which the course is taken. Course consists of preparation of lesson plans and teaching classes under supervision, together with observation and criticism of others, supervision of study, making reports and records, discipline, and other practical work of a teacher. Three hours per day; five days in the week.
402. ORGANIZATION AND SUPERVISION OF THE CURRICULUM. Second semester; three hours; three credits. $11 \mathrm{a} . \mathrm{m}$.

This course is planned for teachers, principals, and superintendents. Emphasis will be placed on the curriculum of the junior and senior high schools. The curriculum in the elementary schools will also be considered. The course will include the following topics: Historical development, principles of organization and selection, value of studies, adjustment of curriculum to needs of pupil, type studies, consideration and interpretation by the teacher, principal, and supervisor. The Virginia State course of study and courses of study from other states and cities will be used as a basis for discussion.
403. MEASUREMENT IN EDUCATION. First semester; three hours; three credits. $11 \mathrm{a} . \mathrm{m}$.

This course is intended for prospective teachers, principals, supervisors, and superintendents. It will embrace a study of the following: History of scientific methods in education, individual differences, statistical methods,
intelligence, nature and method of measurement, intelligence tests and their use, achievement tests in arithmetic, penmanship, spelling, geography and history, corrective measures. Opportunities will be given for the application of these tests in nearby school systems.
404. FOUNDATIONS OF EDUCATION PRACTICE. Second semester; three hours; three credits. Required of all students taking a major or minor in education. $10 \mathrm{a} . \mathrm{m}$.

The aim of this course is to develop a sound educational theory which is fundamental to modern practice in education. It pre-supposes experience in a teaching situation, either as a regular teacher or as a practice student. It will include the following topics: Nature of thinking, nature of experience, problem of method, nature and organization of subject matter, nature of individual, interest and effort, moral education, demands of democracy upon education, demonstration teaching and treatment of material illustrating these factors.
405. SUPERVISION OF INSTRUCTION. First semester; three hours; three credits. Not given 1925-26.

This course is intended for persons preparing to be principals, supervisors, and superintendents. It can be takn with profit by teachers of experience who have had at least nine quarter hours in education. Emphasis will be placed on the field of secondary education, although the field of elementary education will be considered. The following topics will be covered: Need for supervision in instruction; training the teacher, her characteristics and problems necessary for supervision; the child, his characteristics and method of learning; review subject matter, its nature and form, and method, general and individual; the curriculum, its construction and interpretation; factors of study; standards for judging results of teaching; type lessons and demonstrations.
407. ADMINISTRATION OF STATE AND COUNTY SCHOOL SYSTEMS. First semester; three hours; three credits. $10 \mathrm{a} . \mathrm{m}$.

While given primarily for school superintendents and principals, this course will be of value to the general student. It will compare the school system of Virginia with that of other states and will give consideration to the problems of legislation, organization, state and county school finance, and educational leadership.

# ENGLISH LANGUAGE AND LITERATURE 

Professor Hall<br>Professor Jacob<br>*Associate Professor Gwathmey<br>Associate Professor Gelsinger<br>Associate Professor Babcock<br>Mr. Ball<br>Mr. Smith<br>Miss Hall<br>Mr. Downing

101-R. ENGLISH GRAMMAR AND COMPOSITION. Prerequisite, three units of high school English; three hours; three credits; required.

The freshman course in English grammar represents a thorough review of the fundamentals of the subject. The principles of paragraph writing, of exposition, and of argumentation are given as much attention as time permits. One theme is required each week. As collateral reading, the monthly issues of Current Opinion and twelve hundred pages from standard English authors are assigned.

102-R. ENGLISH COMPOSITION. Prerequisite, English Ior; three hours; three credits; required.

Paragraph and sentence structure are emphasized. One theme in narration or description is required each week. As collateral reading, the monthly issues of Current Opinion and fifteen hundred pages from standard English authors are assigned.

103-R. THE USE OF REFERENCE BOOKS. Prerequisite, three units of high school English; two hours; two credits; elective.

Although the course in the use of reference books is planned primarily for freshmen, it is open to upper classmen also. In this course instruction is given in the use of dictionaries, encyclopedias, atlases, concordances, indexes to periodical literature, year-books, and city, State and Federal documents. The principles of library classification and cataloguing are presented briefly, so that the student may know how to use the college library.

[^13]201. AMERICAN LITERATURE. Prerequisite, English IoI and 102; three hours; three credits; required of all who expect to teach in the Virginia public school system.

This course is conducted as a survey of American literature. Emphasis is laid upon the literary product of American authors, rather than upon their lives. Frequent themes are required.
202. ENGLISH LITERATURE. Prerequisite, English IoI and roz; three hours; three credits; required of all who expect to teach in the Virginia public school system.

This course represents a survey of English literature by means of the study of selected passages from standard authors. Frequent themes are required.
203. ORAL EXPRESSION. Preqequisite, English IOI and IO2; three hours; three credits.

The work in oral expression embraces elementary exercises in pronunciation, voice placement, reading, memorizing passages, and the fundamentals of rhetoric as applied to oral composition. As the subjects begun in the first quarter are continued throughout the year, no student who can not remain in the class for both terms should apply for admission. The enrollment is limited.
204. ORAL EXPRESSION. Prerequisite, English 203; three hours; three credits.

The work of the second term is a continuation of that begun in the first.
205. ANALYTICAL STUDY OF A PLAY OF SHAKESPEARE. Prerequisite, English IOI and 102; three hours; three credits.

The work of this course represents an analytical study of one play of Shakespeare in such a manner as to stress the technique of the drama. As parallel reading other plays from Shakespeare are assigned. Frequent themes are required.
206. GRAMMAR FOR HIGH SCHOOL TEACHERS. Prerequisite, English IOI and IO2; three hours; three credits.

Several standard grammars are compared as to their treatment of inflections, syntax, and analysis. The course embraces also the reading of selections from standard authors, and drill in voice production, correct pronunciation, and inflection.
301. THE STUDY OF WORDS. Prerequisite, nine hours of English: three hours; three credits.

This course traces words and their ways in English, the use of slang, fashions in language, various phenomena of language, and the origin of language period Essays.
302. HISTORY OF THE ENGLISH LANGUAGE. Prerequisite, three credits of sophomore English or the equivalent; three hours; three credits.

This course in the history of the English language represents a study of the forms and inflections of the English language from Anglo-Saxon days to the present. In addition, it shows the relation existing between English and other languages.
303. EXPOSITORY WRITING Prerequisite, twelve credits in English; three hours; three credits.

The subjects for discussion include (1) the choice of material for exposition, (2) definition, (3) analysis, (4) the fundamentals of literary criticism, (5) the principles of formal and informal essay writing, and (6) expository biography. One or more themes are required each week.
304. BROWNING AND TENNYSON. Prerequisite, twelve credits in English; three hours; three credits.

This course will include a careful study of the best poems of Browning and Tennyson and an extensive reading in the English poets contemporary with them. The course is intended for general culture.
305. AMERICAN LITERARY TYPES. Prerequisite, twelve credits in English; three hours; three credits.

This course will involve a study of conventional characters in fiction; primary and secondary types in American literature and their development; the Indian, the frontiersman, the mountaineer, the slave, the cowboy, the Pike., ett.; an occupational, geographic, and chronological study of types; sources of local color in American literature, with especial reference to local color and dialect in Southern literature. Students will be expected to prepare a fiction map of the United States in lieu of a term paper. Extensive readings illustrative of the various types are required.
306. MODERN FICTION. Prerequisite, twelve credits in English; three hours; three credits.

The investigation of the contemporary English and American novel involves extensive readings from such representative authors as Hardy, Conrad, Kipling, Meredith, Walpole, Bennett, Wells, Wharton, Tarkington, Hurst, Ferber, and others. Biographical studies, characteristics and tendencies in modern fiction, the changing length and theme of the novel, sophistication and the modern novel, and modern realists and romanticists, are some of the topics to be developed.
401. ANGLO-SAXON. Prerequisite, sixteen semester credits in English; three hours; three credits.

The course in Anglo-Saxon includes the study of Anglo-Saxon grammar, selected readings from Anglo-Saxon monuments, and parts of Beowulf. Students are expected to continue this course through both terms.
402. ANGLO-SAXON. Prerequisite, English 40I; three hours; three credits.

This course is a continuation of English 401.
403. THE DEVELOPMENT OF THE ENGLISH NOVEL. Prerequisite, twelve semester credits in English; three hours; three credits.

This course will include the reading of at least ten standard English novels, several of which will be given detailed study in class. Short essays will be required from time to time. The term paper must show ability to make independent investigations.
404. NINETEENTH CENTURY ESSAYISTS. Prerequisite, ffteen semester hours of English; three hours; three credits.

Ruskin, Arnold, Newman, and Stevenson as essayists furnish the material for discussion in this course. One theme is required each week. The term essay is expected to show that the student is ready to enter upon graduate work.

## GOVERNMENT

# HISTORY 

Professor Morton<br>Dr. Sherman<br>Instructor

All freshmen are required to take the general course, History 101, the history of the United States, as a basis for the study of economics, American literature and American government, and for an introduction to the further study of American history.

Students taking a major in history are required to take, in addition to History 101, twenty-one semester hours as follows: History 201 and History 202; either History 301 and History 302, or History 401 and History 402; History 405 and History 406; and any other three hours in history.

Students taking a minor in history are required to take, in addition to History 101, the following courses, amounting to fifteen hours: History 201 and History 202; History 405 and History 406; and three additional hours in history.

The major and minor courses are so arranged as to give the student not only general courses covering the field, but also an opportunity to do some more advanced work in European or American history. They are also arranged to fulfill the requirements of those students desiring certificates to teach.

HISTORY 101-R. UNITED STATES. (Three or more sections). First semester, and repeated in second semester; three hours; three credits; freshmen. Professor Morton.

A brief but thorough survey of the history of the United States. Lectures, text-book and additional readings. In addition to the work in the class room, the members of the class are required to see motion pictures prepared by the Yale University Press, for which a small fee is charged.

HISTORY 201. EUROPE, 1453 to 1789. First semester; three hours; three credits; for sophomores, juniors, and seniors.

A general course showing the development and expansion of the states of Europe to the French Revolution, in which emphasis is placed upon the social, economic, and religious history as well as upon the political side.

HISTORY 202. EUROPE, since 1789. Second semester; three hours; three credits; for sophomores, juniors, and seniors.

A continuation of History 201, which, however is not a prerequisite. The course will treat of the Industrial Revolution, the French Revolution, the development of nationalism, democracy and imperialism, and of the effects of these forces in modern European history.

HISTORY 203. ENGLAND to 1607. First semester; three hours; three credits; for sophomores, juniors, and seniors.

A study of that period in English history which furnishes the background to our language, laws, and literature.

HISTORY 204. ENGLAND since 1607. Second semester; three hours; three credits; for sophomores, juniors, and seniors.

A continuation of History 203, which is not a prerequisite, however. It deals with the making of modern England and of the British Commonwealth of nations.

HISTORY 301. EUROPE, 1871 to 1918. First semester; three hours; three credits; prerequisite, History 202; for juniors and seniors.

An advanced course showing the background to the World War, and describing that war. Lectures, problems, and considerable reading. May be taken as part of the requirement for the master's degree.

HISTORY 302. EUROPE since 1918. Second semester; three hours; three credits; prerequisite, History 202; for juniors and seniors.

A study of the Peace Conference at Paris, the peace treaties, the rise of new national states, the League of Nations, and contemporary European problems. May be taken as part of the work for the master's degree.

HISTORY 401. PROBLEMS IN UNITED STATES HISTORY, to 1865. First semestor; three hours; three credits; for juniors and seniors; prerequisite, History ror. The class is limited to thirty members. Those wishing to enter this class must make arrangements with the instructor. Professor Morton.

During the first few days the members of the class will be instructed in the use of the library. Source material, its nature and its use, the methods of taking notes, and the importance of proper presentation of
their problems will be discussed. During the remainder of the course the members of the class present their problems in class, after having posted in each case, their outlines and bibliographies. Contemporary writers in American history and their works are noted in the bibliographies along with an account of the original sources used in the preparation of the problems. May be taken in work for master's degree.

HISTORY 402. PROBLEMS IN UNITED STATES HISTORY, since 1865. Second semester; three hours; three credits. Professor Morton.

For prerequisites, character of work, and limit to numbers, see History 401 above, of which this is a continuation.

HISTORY 403. VIRGINIA to 1830. First semester; three hours; three credits; for juniors and seniors; prerequisite, History Ior. Professor Morton.

A study will be made of the expansion of the colony of Virginia into a Commonwealth, and of the formative period of the Commonwealth. Social, economic, and political developments will be considered. May be taken by students applying for the master's degree.

HISTORY 404. VIRGINIA since 1830. Second semester; three hours; three credits; for juniors and seniors; prerequisite, History 1ог. Professor Morton.

A continuation of History 403.
HISTORY 405. THE ANCIENT WORLD. First semester; three hours; three credits; for juniors and seniors.

A brief survey of the archaeological background to history; the development and inter-relations of ancient peoples; and a special study of the Roman and Hellenistic civilizations. May be taken as part of the requirements for the master's degree.

HISTORY 406. THE MEDIAEVAL WORLD. Second semester; three hours; three credits; for juniors and seniors.

The development of mediaeval states and institutions after the fall of Rome. The rise of the church, feudalism, the contacts and conflicts between Europe and Asia, are some of the problems studied. This course and the one preceding are designed to give a background to modern history.
407. ROMAN CIVILIZATION AND ITS INFLUENCE ON THE MODERN WORLD. First semester; one hour; one credit. Hour to be arranged. For seniors and A. M. work. Dr. Sherman.

The debt of modern civilization to Roman art, science, education, literature, music philosophy, religion, political and governmental institutions, and law; to what extent Roman civilization has survived to modern times. Knowledge of Latin not required.

## HOME ECONOMICS

Professor Stryker<br>Assistant Professor Hodges

All students taking food courses in Home Economics are required to wear a simple white cotton or linen costume, while in the laboratory. A straight one-piece dress, without color in bows or ribbons, is desirable; white shoes with rubber heels preferred.
101. ELEMENTARY FOODS AND COOKERY. First semester; two hours lecture; four hours laboratory; four credits.

General principles of cookery, and their application to the more common foods; production, composition, and dietetic value of foods; preparation and serving of simple meals.
102. ELEMENTARY SEWING AND TEXTILES. Second semester; two hours lecture; four hours laboratory; four credits.

This course includes the study of the characteristics and the manufacture of the textile fabrics, from the standpoint of their use in clothing; the choice, care and cost of clothing; the application of the technique of sewing to the making of garments.

[^14]202. ELEMENTARY DRESSMAKING. Second semester; one hour lecture; four hours laboratory; three credits; prerequisite 102.

This course gives practice in the making of patterns by drafting, modeling and designing; adaptations of commercial patterns; these patterns are used in the making of tailored blouses and skirts, wash dresses, wool dresses, renovation of garments; emphasis is laid on good design, and wise choice of materials.
301. ADVANCED DRESSMAKING AND DESIGN. First semester; one hour lecture; four hours laboratory; three credits; prerequisites 102 and 202.

This course gives practical training in the application of color harmony, line and texture to the costume; original designs are made, and practice is gven in the use and adaptations for different types of individuals; making of more elaborate garments.
302. MENU PLANNING AND MARKETING. Second semester; one hour lecture; four hours laboratory; three credits; prerequisite IOI and 201.

This course gives practice in home cookery and table service; the newest phases of nutrition are studied and applied to the planning of food for the average American family; marketing is done on the basis of the budget, allowing a limited amount for food; stress is laid on proper planning of food for the young, the aged, and the invalid.
303. HOME MANAGEMENT. First semester; three hours lecture; three credits; prerequisites, all freshman and sophomore courses in Home Economics.

This course includes a broad study of home-making, as a career; ideals of homemaking, relationships of family members, study of selection and care of home and its equipment, family and personal budget, labor saving devices, household efficiency and service.
304. CHILD STUDY. Second semester (elective); three hours lecture; three credits; prerequisite, psychology.

A comprehensive treatment of the general sciences of human nature; a study of children in their various stages of development; a study of the forces and experiences that modify the conduct of children; conditions favorable and unfavorable for the wholesome development of children.
305. CHILD CARE. First semester; two hours lecture; two credits.

Physical care of the infant and pre-school age child; a study of the fundamental facts in biology, psychology, and social hygiene.
306. HOME NURSING. Second semester; two hours lecture; two redits.

Home and personal hygiene, first aid, recognition of symptoms of comnon ailments; general care of sick room and patient; diet for the invalid.

307-R. PRACTICE HOUSE. Three credits; twelve week's residence turing junior year.

Group of students will live in modern apartment for twelve weeks; course includes management, buying and planning of meals; cleaning, and experience in all household duties; experience as hostess.

401-R. METHODS OF TEACHING HOME ECONOMICS. Coninuation in second semester; two hours lecture; two credits each semester.

Study of the development of Home Economics, various State and Federal laws, Smith-Hughes, Smith-Lever Bills; organization of various types of schools; study of methods as applied to the teaching of Home Economics, planning lessons, making courses of study for various grades and types of schools, equipment, management problems, class demonstrations.
402. NUTRITION. Second semester; two hours lecture; two hours laboratory; three credits; prerequisites, organic chemistry and all food courses.

The fundamental principles of human nutrition applied to the feeding of the family and of groups; relation of cost to the family budget, detailed study of the nutritive requirements of man, practical dietaries.
403. MILLINERY. First semester; six hours laboratory; three credits; prerequisite 102.

Paper patterns, wire, willow, and buckram frames; making of childrens' hats and bonnets, spring and winter hats, renovation and remodeling, trimmings.
404. SHORT SURVEY OF HOME PROBLEMS. Second semester; two hours lecture; two hours laboratory; three credits.

This course is intended to be taken as an elective by students who are not majoring in Home Economics, but who wish to have some knowledge of certain phases of homemaking. The course will include a study of the
wise selection, care and use of food and household fabrics; simple meals will be prepared and served, garment construction according to ability of student; for juniors and seniors, except by permission of instructor.

405-R. PRACTICE TEACHING. Senior year, three hours daily for twelve weeks, teaching and observation at Williamsburg High School; six credits.

Daily lessons and observation in the Williamsburg High School, under supervision of the College Home Economics Department.

## JOURNALISM

## Professor Babcock

While not to be confused with graduate work, the work in journalism will provide instruction in important aspects of newspaper making, with such studies as should equip the student for the demands of active service. It will teach its students how to gather, write, edit, interpret and print the news. Particularized to the extent that it will cover such subjects as reporting, copy-reading, editorial writing, the history of journalsim, and the problems of the country weekly; it will also, through requirements in history, politics, government, economics and sociology, attempt to endow the student with broad intellectual horizons, so that the budding journalist may be fully conscious of his function in the life of the world. Finally, the course will have as an essential part of its program the grounding of its students in the use of a lucid, vigorous, concise and moving English style.

Only juniors, or those who have successfully completed two years of work at a college or university of satisfactory grade, will be admitted to the course in journalism.
301. JOURNALISTIC BACKGROUNDS. Prerequisite, junior or senior standing. First semester; three hours; three credits.

This course is aimed to give students of journalism primarily, as well as others interested in cultural training, a systematic conception of the backgrounds of current civiliżation. The chief historical, economic and cultural phases of the present-day life of the leading nations will be outlined. Professors of allied subjects, such as history, economics, and the several sciences, will lecture at intervals to the class upon outstanding contributions of their respective fields to the subject under consideration. Parallel reading will be assigned, and periodical oral and written reports will be presented for the criticism of the class.

303-R. HISTORY OF JOURNALISM. Prerequisite, junior or senior standing. First and second semesters; two hours each semester; two credits each semester.

Survey of journalism in this country from the beginnings, offering at once a newspaper and politico-social background of professional and cultural value.
302. THE SHORT STORY. Prerequisite, junior or senior standing. Second semester; two hours; two credits.

The appreciation of the short story; extensive readings; practical assignments.

305-R. NEWS WRITING AND EDITING. Prerequisite, junior or senior standing. First and second semesters; three hours each semester; three credits each semester.

A course in the gathering and presentation of news. Study of all types of stories covered by a reporter. Practical assignments. Copy reading and head writing.
401. EDITORIAL WRITING AND POLICY. Prerequisite, junior or senior standing. First semester; three hours; three credits. Hours to be arranged.

Editorial policy; newspaper ethics, theory and practice of interpreting news by the use of the editorial; assignments.
402. FEATURE AND MAGAZINE WRITING. Prerequisite, junior or senior standing. Second semester; three hours; three credits.

Practice in writing special newspaper and magazine articles; study of current newspaper supplements and magazines; practical assignments.
404. LITERARY AND DRAMATIC REVIEWING. Prerequisite, junior or senior standing. Second semester; three hours; three credits.

The field of work belonging to literary and dramatic criticism. Book reviews and dramatic criticisms studied; practical assignments.

## JURISPRUDENCE

(See page 178)

# MATHEMATICS 

Professor Rowe<br>Mr. Dixon<br>*Miss Berger<br>Miss Mercer<br>Student Assistants<br>James Campbell<br>R. A. Winborne<br>G. Marceleine Thierry<br>H. G. Story

The courses have been numbered in such a way that of two courses given at the same time, the one recommended by the department is indicated by the smaller number.

101-R. COLLEGE ALGEBRA. First semester; lectures three hours three credits. Repeated second semester.

Review of elementary algebra; algebraic reductions; variables and functions; the equation; linear equations; quadratic equations; simultaneous quadratic equations; graphs; definition and use of logarithms.

Text: Reitz and Crathorne's College Algebra.
102. PLANE ANALYTIC GEOMETRY. Prerequisites, IOI and Io3. Second semester; lectures three hours; three credits.

This course covers the first two hundred and fifty-eight pages of Wilson and Tracey's Analytic Geometry.

103-R. PLANE AND SPHERICAL TRIGONOMETRY. First semester; lectures three hours; ihree credits. Repeated second semester.

Text: Ncw Plane and Spherical Trigonometry With Tables. (Wells.)
Students majoring in Mathematics, Chemistry, Physics, and all preengineering students, should take 101 and 103 during the first semester of the freshman year.
105. PLANE SURVEYING. Prerequisites, roI and ro3. First semester; lectures three hours; laboratory four hours; five credits.

Use of steel, level, and transit; measurement of lines, angles, and differences of elevation; land surveying, areas, and plotting. Preliminary surveys, maps and contours, cross-sections, earthwork computations; simple and compound curves.

Text: Raymond's Plane Surveying.

[^15]106. DESCRIPTIVE GEOMETRY. Prerequisites, Ior, IO3, 102. Second semester; lectures three hours; laboratory four hours; five credits.

Graphical representation of lines, planes, solids, and of the solution of problems concerning size and relative proportions, shades and shadows.

Text: Kenison and Bradley's Descriptive Geometry.
107. SOLID GEOMETRY. First semester; lectures three hours; three credits, provided that students have not used solid geometry for entrance credit.

Text: Wentworth and Smith Solid Geometry.
201. DIFFERENTIAL CALCULUS. Prerequisite, ioz. First semester; lectures three hours; three credits.

Derivation of standard formulas; application to geometry; velocity; accelleration; rates;' maxima and minima; curvature.

Text: Granville's Differential and Integral Calculus, Revised Edition.
202. INTEGRAL CALCULUS. Prerequisite, 20I. Second semester; lectures three hours; three credits.

Derivation of standard formulas; integration as a process of summation; area; length; surface; volume.

Text: Granville's Differential and Integral Calculus, Revised Edition.
203. ADVANCED ANALYTIC GEOMETRY. Prerequisite, 1 oz. First semester; lectures three hourr; three credits.

This course covers the second half of Osgood and Graustein's Plane and Solid Analytic Geometry.

Students majoring in Mathematics, Chemistry, Physics, and all preengineering students, should take this course along with 201.
205. MATHEMATICAL THEORY OF INVESTMENT. Advanced College Algebra with emphasis upon Modern Mathematical Theory of Investment. First semester; lectures three hours; three credits. 205 and 206 are courses recommended for students in Business Administration.
206. MODERN STATISTICAL METHODS. Second semester; lectures three hours; three credits.
301. DIFFERENTIAL AND INTEGRAL CALCULUS. A more advanced course in Calculus. Prerequisite, 20I, 202. First semester; three hours lecture; three credits.

This course is intended to cover with emphasis the more theoretical portions of such books as Granville's Calculus, and to complete those portions not taken up in 201 and 202.

Text: Granville's Diferential and Integral Calculus, Revised Edition.
This course should be taken by all engineering students and by all those who expect to teach mathematics.
302. MECHANICS. KINEMATICS. Prerequisites, 20I, 202, 30I, and one year of college physics. Second semester; lectures three hours; three credits.

Composition and resolution of velocities and accellerations; hodograph; distance-time and speed-time curves; moments; composition of angular velocities. Fundamental dynamical principles; laws of motion; mass; weight; force; work; power; efficiency; impulse; momentum; impact Statics; center of gravity; structures; external forces; joint reactions.

Text: Smith and Longley's Theoretical Mechanics.
401. MECHANICS. Prerequisite, 302. First semester; lectures three hours; three credits.

A continuation of 302 embracing D'Alembert's Principle, centrifugal and centripetal force; a complete mathematical treatment of harmonic motion; elastic vibrations; the pendulum. The kinetics of rigid bodies; moment of inertia; radius of gyration; physical pendulum; theory of models; dimensionality. This course may be used for A. M. credit.

Text: Smith and Longley's Theoretical Mechanics.
402. DIFFERENTIAL EQUATIONS. Prerequisites, 20I, 202, 301. Second semester; lectures three hours; three credits.

A course covering Murray's Differential Equations.
This course may be used for A. M. credit.
404. TEACHERS' COURSE IN ELEMENTARY ALGEBRA AND GEOMETRY. Second semester; lectures three hours; three credits.

Emphasis placed upon the method of presenting these subjects. This course should be taken by students who expect to teach these subjects after graduation.

# MODERN LANGUAGES 

Professor Williams<br>Associate Professor Ryland<br>Associate Professor Castaneda

## FRENCH

Professor Williams
Associate Professor Ryland
101. BEGINNERS' FRENCH. No college credit. First semester; iree hours.

Elementary grammar and easy reading; written exercises and oral drill; he acquiring of a correct pronunciation and the training of the ear for the nderstanding of the spoken as well as the printed word will be stressed :om the very beginning. As far as is consistent witn sound pedagogy rench will be the language of the lecture-room.
102. ELEMENTARY FRENCH. Second semester; three hours; iree credits.

A continuation of 101 and dependent upon it. Elementary grammar ompleted; reading of simple standard prose; oral and written compoition.
201. READINGS IN MODERN FRENCH PROSE. First semester; hree hours; three credits.

Rapid reading of representative works of Anatole France. Careful ttention given to structure and style. Accurate translation from French nto English required. Reading at sight. Practice in pronunciation. )pen to those presenting three high school units for entrance.
203. READING AND COMPOSITION. Planned for students not repared for 201 and open to those who present two high school units for ntrance. Second semester; three hours; three credits.

This course consists of the reading and translation into English of standard French stories and plays by such authors as Daudet, Dumas, Labiche, Malot, Sand, Sandeau and others. Written and oral composition based on the text. Grammar review, especially of verbs and the syntax of the ubjunctive. Drill in pronunciation.
202. COMPOSITION AND CONVERSATION. Open to studen presenting three high school units for entrance. Two sections. Seco semester; three hours; three credits.

A systematic study of syntax and idioms by means of intermedia composition, written and oral, with especial reference to the language every day life. This course is required of all who minor in French.
204. SCIENTIFIC FRENCH. Prerequisite, a fair reading knowlea of the language. Second semester; three hours; three credits.

Intended primarily for students taking the pre-medical and pre-enginee ing courses but open to any sufficiently prepared to do this type of readin Drill in pronunciation in this as in all other courses.
301. TEACHERS' COURSE. Prerequisite, French 201 and 202 the equivalent. First semester; three hours; three credits.

Review and more thorough study of phonetics; brief survey of the histo of the French language; an intensive study, through advanced compositio of the differences between French and English syntax; methods of instru tion compared and illustrated; how to vitalize foreign language teachin bibliography of a teacher's reference library. Required of all who maj in French.
303. THE CLASSICAL DRAMA OF FRANCE. Prerequisite, 2 and 202 or the equivalent. First semester; three hours; three credits.

Intended as an introduction to the classical period of French literatur Reading and interpretation of representative plays of Corneille, Raci and Moliere. Lectures and supplementary reading on the political at social history of the age of Louis XIV.
302. READINGS IN EIGHTEENTH CENTURY PR@SE. Pr requisite, 301 or 305 . Second semester; three hours; three credits.

A survey of French literature with the purpose of obtaining a clear id of the social and political trend of the age, the antecedents of romanticis and the impetus given to scient!fic and philosophic thinking. Speci emphasis will be put on such writers as Montesquieu, Voltaire, Diderc Rousseau and the Encyclopedists and their part in paving the way for t French Revolution.
304. THE ROMANTIC MOVEMENT IN FRENCH LITERA[URE. Prerequisite, one Funior course. Second semester; three hours; hree credits.

The contribution of the chief precursors of Romanticism (l'Abbe Preyost, Rousseau, Bernardin de St. Pierre, Madame de Stael and Chateauriand) will be noted. Through the interpretative reading of typical lays by Victor Hugo and Edmond Rostand a study of French Romanicism and its revival at the close of the nineteenth century will be made. Jutside reading and written reports will be required. (Given in alternate
rears; see French 306.)
306. FRENCH LYRIC POETRY OF THE NINETEENTH CENIURY. Prerequisite, one Funior course. Second semester; three hours; three redits.

A brief study of the development of the French lyric. Selections from Lamartine, Victor Hugo, Alfred de Vigny, Alfred de Musset, Thephile Gautier, Leconte de Lisle and others will be carefully studied in class with due attention to the technique of French verse. Outside reading and written reports required. (Given in alternate years; see French 304.)
401. HISTORY OF FRENCH LITERATURE. Prerequisite, $r 8$ semester hours of French. First semester; three hours; three credits.

A survey course of French literature from the beginnings to the present time with emphasis on the last three centuries. Text: Abry-AudicCrouzet Histoire Illustree de la Litterature Francaise. Required of all who major in French.
403. MOLIERE COURSE. Prerequisite, 18 semester hours of French. First semester; three hours; three credits.

An intensive study of Moliere, his work and his place in the literature of France and the world. About six representative comedies will be studied.
402. MODERN FRANCE. Prerequisite, 18 semester hours of French. Second semester; three hours; three credits.

This course includes: introductory lectures on the origins of the French state and its history through the revolutionary period to 1815 ; the history of France from 1815 to 1914 with especial stress on the Third Republic; the geography and government of the France of to-day.

## GERMAN

Professor Williams

101. BEGINNERS' GERMAN. No college credit. First semester; three hours.

Elementary grammar and easy reading; written and oral exercises; pronunciation stressed; from the very beginning attention is called to English-German cognates. As far as feasible German will be the language of the lecture-room.
102. ELEMENTARY GERMAN. Second semester; three hours; three credits.

A continuation of 101 and dependent upon it. Elementary grammar completed; reading of simple standard prose; oral and written composition.
201. GERMAN PROSE OF THE NINETEENTH AND TWENTIETH CENTURIES. First semester; three hours; three credits.

Rapid reading of short stories and essays by standard authors. Instead of fiction the readings may be in scientific German. Practice in reading at sight. Open to those presenting two high school units for entrance.
202. COMPOSITION AND CONVERSATION. Second semester; three hours; three credits.

A systematic course in syntax, idioms and synonyms including a study of Grimm's Law and English-German cognates. The work in class will be largely oral but abundant written translation from English into German as well as original compositions will be required. Open to those presenting three high school units.
301. TEACHERS' COUURSE. Prerequisite, German 20 and 202. First semester; three hours; three credits.

For content, aim and scope of this course see French 301.
302. SCHILLER COURSE. Prerequisite, German 201 and 202. Second semester; three hours; three credits.

An introduction to the German literature of the classical period. Reading and interpretation of representative works together with a survey of Schiller's life and time. (Given in alternate years; see German 304.)
304. GOETHE COURSE. Prerequisite, German 20I and 202. Second semester; three hours; three credits.

A study of Faust, Part I, with selections from Part II. Goethe's life and place in the world's literature. (Given in alternate years; see German 302.)

## SPANISH

Professor Williams<br>Associate Professor Castaneda

101. BEGINNERS' SPANISH. No college credit. First semester; three hours.

Elementary grammar and easy reading; written exercises and oral drill; the acquiring of a correct pronunciation and the training of the ear for the understanding of the spoken as well as the printed word will be stressed from the very beginning. As far as consistent with sound pedagogy Spanish will be the language of the lecture-room.
102. ELEMENTARY SPANISH. Second semester; three hours; three credits.

A continuation of Spanish 101 and dependent upon it. Elementary grammar completed; reading of simple standard prose; oral and written composition.
201. COMMERCIAL SPANISH. First semester; three hours; three credits.

A study of letter-writing and business forms common in SpanishAmerican trade. Especially designed for students taking courses in business administration and commerce. Written exercises and oral drill. Open to those presenting three high school units for entrance.
203. READING AND COMPOSITION. First semester; three hours; three credits.

Interpretative reading of texts that represent the best modern Spanish prose. Written composition and daily oral drill. Practice in reading at sight. Open to those presenting two high school units for entrance.
202. COMPOSITION AND CONVERSATION. Second semester; three hours; three credits.

Spanish syntax and idioms through abundant written work and oral drill; practice in conversation. Open to students presenting three high school units for entrance. Required of all who minor in Spanish.
204. SPANISH AMERICA. Prerequisite, $20 I$ or 203 or equivalent. Second semester; three hours; three credits.

Readings in the literature and history of Spanish America and Mexico. Intended as an introduction to the subject. Collateral readings and written reports required.
301. TEACHERS' COURSE. Prerequisite, 201 or 203 and 202, or equivalent. First semester; three hours; three credits.

Intended for those preparing to teach Spanish. A review and more thorough study of syntax; Spanish phonetics; a brief survey of the history of the Spanish language; a discussion of methods of instruction; devices for vitalizing the teaching of a foreign language; bibliography of works for a teacher's reference library. Required of all who major in Spanish.
303. CONTEMPORARY DRAMA. Prerequisite, 201 or 203 and 202. or the equivalent. First semester; three hours; three credits.

A study of the chief tendencies in the present day drama since 1890. The best works of representative authors will be read and analyzed in class. Lectures, collateral readings and reports. Fitzmaurice-Kelly's Historia de la Literatura Espanola.
302. CONTEMPORARY NOVEL. Prerequisite, 202 and one Funior course. Second semester; three hours; three credits.

A study of the origin and development of the contemporary novel. Representative authors will be read. Lectures on Spanish literature and the beginnings of the novel. Fitzmaurice-Kelly's Historia.
304. CERVANTES AND HIS CONTEMPORARIES. Prerequisite, 202 and one Funior course. Second semester; three hours; three credits.

A rapid survey of the most important movements in the development of Spanish prose in the sixteenth and seventeenth centuries, with emphasis on Cervantes. (Given in alternate years; see Spanish 306.)
306. CLASSICAL DRAMA. Prerequisite, 202 and one funior course. Second semester; three hours; three credits.

Outline of the origin and development of the Spanish drama; careful examination of a number of representative Spanish dramas of Lope de Vega, Tirso de Molina and Alarcon; collateral readings and reports. (Given in alternate years; see Spanish 304.)
401. SURVEY OF SPANISH LITERATURE. Prerequisite, 18 semester hours of Spanish. First semester; three hours; three credits.

A rapid survey of Spanish literature from its beginning to the present time with stress on the outstanding figures in Spanish letters; lectures, collateral readings and reports. Hurtadon y Palencia's Historia de la Literatura Espanola. Required of all who major in Spanish.
402. CALDERON de la BARCA. Prerequisite, is semester hours of Spanish. Second semester; three hours; three credits.

A study of the life of this author and his works. A number of typical plays will be read in class; lectures, readings and reports. (Given in alternate years; see Spanish 404.)
404. THE SPANISH LYRIC. Prerequisite, I8 semester hours of Spanish. Second semester; three hours; three credits.

A study of the various Spanish verse forms with stress on the lyric, its origin and its development; lectures, collateral readings and reports. Representative lyrics of the best poets will be read in class. (Given in alternate years; see Spanish 402.)

## Methods and Laboratory Work in the Modern Language Courses

Emphasis is placed on the oral language and the acquiring of a correct pronunciation is stressed incessantly. Every effort is made to train the ear as well as the eye of the student so that, at the completion of his course, he may know, not merely the language of the printed page, but also that of the spoken word and that he may be able to express himself with some facility in the foreign tongue. As far as possible the language taught is the language of the lecture-room. In the advanced courses the work is conducted practically altogether in the foreign language. In every course, even those purely literary in character, there will be more or less oral drill. For laboratory work, clubs are organized in which the more advanced students are given the opportunity to cultivate and develop their power of self-expression in informal conversation.

## MUSIC

Mrs. Ball

## 201. HARMONY. First semester; one hour; one credit.

Notation. Formation of intervals. Keys and their relationship. Scales. A survey of tempo, rhythm, marks of expression and all rudiments of theoretical music. Simple triads and their harmonization.
202. HARMONY. Prerequisite, Harmony 20I. Second semester; two hours; two credits.

Thorough treatment of triads and chords of the seventh, sequences, modulation, and the use of passing notes and suspensions. Harmonization from figured bass and soprano.

## APPLIED MUSIC

Applied Music, from elementary to advanced, may be followed throughout the college course. Credit toward a degree will be allowed for the following courses in advanced Piano and Voice, after the examination in Harmony 202 has been passed. A maximum of three credits toward a degree will be allowed in Applied Music. The student electing this work for credit must pass the required examination before entrance upon the course to be pursued.

As only a limited number of students can be received in Applied Music, it is advised that early application be made for work in the branch desired.

## PIANO

101-R. PIANOFORTE. Both semesters; two credits. Prerequisite, the ability to play at a rapid tempo the major and minor scales in single tenths, thirds and sixths, and successions of dominant and diminished seventh chords and their inversions in all keys. A knowledge of the pedal equivalent to the work given in Gorno's Pedal Studies, Book I. The ability to play well an easy sonata of Mozart, Haydn or Beethoven, and a moderately difficult composition of a Classic or Romantic master. A knowledge of Theory equivalent to Harmony 20 .

Advanced technical work. Studies to meet the student's individual needs. Gorno's Pedal Studies, Book II. Special study of medium and difficult sonatas of Classic and Romantic masters. Beginning Clementi's Gradus ad Parnassum. Suitable compositions.

102-R. PIANOFORTE. Both semesters; one credit. Prerequisite, 201 or its equivalent.

Gradus ad Parnassum continued. One concerto and other of the larger works of Classic and Romantic masters.

## VOICE

301-R. SINGING. Both semesters; one credit. Prerequisite, the ability to explain and demonstrate the fundamental principles of voice production, proper placement of voice and breath control, according to the Old Italian method. A good rendition of scale and arpeggio work. The singing of vocalises and a song, in Italian or English, of medium diffculty. The demonstration of good ear training and the ability to read at sight.

Advanced vocal technic. The thrill and other embellishments. Vocalises of difficulty, and songs suited to the student's needs and ability. A survey of method, thus far acquired, with its special application to details of the work.

303-R. SINGING. Both semesters; one credit. Prerequisite, 30I, or its equivalent.

Technic and embellishments continued, with vocalises and Italian, French, German and English songs of advanced grade. A detailed review of the Old Italian method, bringing out every point and its application to elementary and advanced work.

A maximum of six credits toward the bachelors' degrees will be allowed, as electives, in harmony, advanced piano and voice.

# DEPARTMENT OF PHYSICAL EDUCATION 

Professor L. T. Jones<br>Martha Barksdale<br>R. C. Siersema<br>Madeleine Wales Fichtner<br>J. C. Chandler<br>Student Assistants<br>Irma Bell, Gymnastics<br>Anna Wilkens, Swimming<br>Physician<br>Dr. King

The Department of Physical Education conducts two distinct classes of instruction:

Division 1-Required Physical Training and Mass Athletics.
Division 2-Professional Training in Physical Education.

## Division 1

At the beginning of each semester a physical and medical examination is given to all students, including both men and women. A system of graded courses is prescribed for the sound students, while a special corrective gymnastic treatment is outlined for the physically subnormal student.
m101. PHYSICAL TRAINING AND HYGIENE FOR MEN. Autumn semester; three hours; one credit.

Physical examination and classification, prescription and demonstration of corrective measures, free standing gymnastics, games, athletics, and personal hygiene. Required of all freshmen.
m102. PHYSICAL TRAINING AND HYGIENE FOR MEN. Spring semester; three hours; one credit.

Marching, free standing, and apparatus gymnastics, athletics, and athletic rules. Required of all freshmen.
w101. PHYSICAL TRAINING AND HYGIENE FOR WOMEN. Autumn semester; three hours; one credit.

Physical examination and classification, prescription, and demonstration of corrective measures, free standing gymnastics, games, athletics, and personal hygiene. Required of all freshmen.
w102. PHYSICAL TRAINING AND HYGIENE FOR WOMEN. Spring semester; three hours; one credit.

Marching and free standing gymnastics, apparatus, athletics, and athletic rules. Required of all freshmen.

## Division 2

The following are requirements for students taking a major in Physical Education:

Biology-101, 301, 309, 201, 304, 303.
Chemistry-101, 102.
Swimming-All students must pass the intermediate swimming test and theory of life saving.
m201, 202. ADVANCED PHYSICAL TRAINING FOR MEN. Autumn and Spring semester; three hours; one credit.

These courses are a direct progression on the first year, with greater emphasis on the major sports, combat exercises, apparatus exercises, advanced games, and theory of play.
w201, 202. ADVANCED PHYSICAL TRAINING FOR WOMEN. Autumn and Spring semesters; three hours; one credit.

These courses are a direct progression on the first year, with emphasis on folk dancing, apparatus, advanced games, and theory of play.
301. APPLIED PHYSICAL EDUCATION. Autumn semester; two hours; one credit.

Lessons in marching, free standing gymnastics, exercises on apparatus, and games.
302. APPLIED PHYSICAL EDUCATION. Prerequisite 30I. Spring semester; two hours; one credit.

Continuation of 301 with instruction in hand apparatus, such as wands and indian clubs.
303. APPLIED PHYSICAL EDUCATION. Autumn semester; three hours; one credit.
A. Dancing-Folk; two hours.
B. Dancing-Aesthetic-Rhythmical exercises teaching the gasic principles of music and providing a thorough foundation in fundamental technique leading to the compositions of Chalif, Vestoff, and Clark.
304. APPLIED PHYSICAL EDUCATION. Spring semester; three hours; one credit.
A. Dancing-Aesthetic-Continuation of 303; one hour.
B. Dancing-Natural-This course is based on free and natural movements. From primitive rhythms progression is made to interpretative and pantomimic dancing suitable for festivals and dramatics. Two hours.

305, 306. APPLIED PHYSICAL EDUCATION ATHLETICS. Each semester; three hours; one credit each semester. Hours to be arranged.

| First Semester: | Second Semester: |
| :--- | :--- |
| Mass Games, m\&w | Boxing and Wrestling, m |
| Soccer, m\&w | Fencing, m\&w |
| Football, m | Tennis, m\&w |
| Hockey, m | Track, m\&w |
| Indoor Mass Games, m\&w | Swimming, m\&w |
| Volley Ball, m\&w | Baseball, m |
| Basketball, m\&w | Archery, w |
|  | Hiking, w |
|  | Indoor Baseball, w |

307. HISTORY AND METHODS OF PHYSICAL EDUCATION. Autumn semester; three hours; three credits.
308. TECHNIQUE IN PHYSICAL EDUCATION. Spring semester; two hours; one credit.

Technique of commands and teaching of gymnastic lessons.
401. APPLIED PHYSICAL EDUCATION. Prerequisite 302. Autumn semester; two hours; two credits.

Advanced Gymnastics.
402. APPLIED PHYSICAL EDUCATION. Prerequisite 40I. Spring semester; two hours; two credits.

Advanced Gymnastics.
403. APPLIED PHYSICAL EDUCATION. Three hours; one and one-half credits.
A. Dancing-Advanced folk and national. One hour.
B. Dancing-Advanced aesthetic; continuation of 304-A. One hour.
404. APPLIED PHYSICAL EDUCATION. Spring semester; three hours; one and one-half credits.
A. Interpretative Dancing. One hour.
B. Natural Dancing. Continuation of $304-\mathrm{B}$. Two hours.

405-R. APṔLIED PHYSICAL EDUCATION. Athletics coaching and officiating. Each semester; two credits each semester; three hours.

407-A. ORGANIZATION AND ADMINISTRATION OF PHYSICAL EDUCATION. B. FIRST AID. Autumn semester; three hours; three credits.
408. KINESIOLOGY AND HISTORY. Prerequisite, Human Anatomy. Spring semester; three hours; three credits.

Lectures and recitations on the anatomical mechanism of movements and fundamental principles regarding the selection, classification, and application of physical education. One hour a week is devoted to History of Physical Education.
409. PHYSIOLOGY OF EXERCISE. Prerequisite, Physiology. Autumn semester; three hours; three credits.

Lectures and experiments on the physical and pathological effects of exercise, training and overwork.
410. MEDICAL GYMNASTICS. Prerequisite, Anatomy and Physiology of Exercise. Spring semester; three hours; three credits.

Lectures and practice in the technique of massage, corrective exercises, reconstruction, and case work.

Note: One hour a week is given over to the study of Anthropometry.
411. PLAYGROUND AND PAGEANTRY. Autumn semester; three hours; three credits.

A course dealing with the theories of play, the organization and administration of playgrounds; the technique and organization of pageantry, and other exhibits.
414. PRACTICE TEACHING IN PHYSICAL EDUCATION. Spring semester; four hours; two credits.

Teaching done at the public schools during the senior year.

## 300. PHYSICAL EDUCATION.

Includes lectures and practice in Physical Training of school children as required by the State Board of Health.

Open to men and women.
This course and Biology 104 meet the requirements of the West Law.
Note: Physical Education 307, 407, 308, 405, 406, 414, may be counted as Education or as Physical Education.

## Medical Attention

The college will not be responsible for doctors' bills or for medical attention of any kind for students who are injured in athletics or physical exercises, except such as is furnished by the college physician and resident nurse.

# PHYSICS 

*Professor Young<br>Professor Harvey

Laboratory Assistants<br>James Campbell<br>Vernon Nunn

201. GENERAL PHYSICS. Prerequisite, a working knowledge of algebra, geometry, and trigonometry. First semester; lectures three hours; laboratory four hours; five credits. Required of pre-medical students.

A first course in college physics covering the topics of mechanics and heat. Theory, problems, and laboratory work. Written reports are required on all experiments performed in the laboratory. 201 and 202 constitute a year's work in general physics, and are required of all students majoring or minoring in physics. They are also required for pre-medical students and students preparing for engineering.
202. GENERAL PHYSICS. Prerequisite, 20I. Second semester; lectures three hours; laboratory four hours; five credits. Required of premedical students.

A continuation of 201 but covering the subjects of magnetism, electricity, sound, and light.
301. MECHANICS, HEAT, SOUND, AND LIGHT. Prerequisite, general physics. First semester; lectures three hours; laboratory four hours; five credits.

This course covers topics not touched in general physics, and it is presented from a more mature point of view. Emphasis is placed on the solution of problems and upon skill in making laboratory measurements of precision. This course is intended chiefly for engineering students and for students majoring or minoring in physics or mathematics.

[^16]302. ELECTRICITY AND MAGNETISM. Prerequisite, general physics. Second semester; lectures three hours; laboratory four hours; five credits.

A continuation of 301, though 301 is not necessarily a prerequisite. Lecture, problem, and laboratory work on galvanometers, condensers, capacities, inductances, electric networks, alternating currents, and oscillating circuits.
303. PRINCIPLES OF RADIO COMMUNICATION. Prerequisites, general physics and calculus. First semester; lectures three hours; three credits.

A study of the thermionic tube as detector, amplifier, and oscillator; antennae and radiation; damped and undamped waves; the wave meter; various receiving circuits.
304. X-RAYS AND THEIR APPLICATIONS. Prerequisites, general physics and calculus. Second semester; lectures three hours; three credits.

A study of the ways of producing x-rays, their nature, and properties, together with the information they give concerning the structure of matter. Special emphasis will be placed on their radiographic and therapeutical properties which should make the course especially profitable to pre-medical students.
401. KINETIC THEORY. Prerequisites, two years of physics and one year of calculus. First semester; lectures three hours; three credits.

A study of the gas laws, pressure theory, specific heats, equipartition of energy, Maxwell's distribution law, viscosity, heat conduction, thormodynamics, and Brownian movements. This course will be found profitable to students majoring in chemistry as well as those interested in physics physics and mathematics.
402. ELECTRON THEORY. Prerequisites, two years of physics and one year of calculus. Second semester; lectures three hours; three credits.

A study of cathode rays, measurement of the charge and mass of the electron, scattering of x-rays, Bohr's theory of atomic structure, photoelectric effect, metallic conduction, and mobility of electrons.

# PSYCHOLOGY AND PHILOSOPHY 

Professor Geiger<br>Associate Professor Faithfull

## Lecturers

Dr. Brown
Dr. Hibbs

## PSYCHOLOGY

201. GENERAL PSYCHOLOGY. First semester, repeated in spring; three hours; three credits.

This course includes the usual topics covered in a general introduction to psychology. Required of all students working for the A. B. or B. S. degree. This course is prerequisite to all advanced psychology courses and to all courses in philosophy.
202. EXPERIMENTAL PSYCHOLOGY. Second semester; two lectures; two hours laboratory; three credits.

A general experimental course involving selected problems.
303. SOCIAL PSYCHOLOGY. First semester; three hours; three credits.

The topics discussed in this course are the phenomena arising out of the various forms of social interaction, such as imitation, suggestion, the crowd, the mob, fashion, fads, custom, conventionality, the self, public opinion, social consciousness, and collective volition; also types of social groups, methods of social control and theories of social progress.
304. ADVANCED PSYCHOLOGY. Second semester; three hours; three credits.

A general introduction to the special fields and practical applications of psychology.
305. ABNORMAL PSYCHOLOGY. First semester; three hours; three credits.

Lectures, assigned reading, reports, and discussions covering the various forms of unusual and abnormal behavior. Clinical demonstrations at the Eastern State Hospital. Not given in 1925-26.
307. EDUCATIONAL PSYCHOLOGY. First semester; two lectures; two hours laboratory; three credits. Prerequisites, Psychology $2 I I$ and Education.
401. APPLIED PSYCHOLOGY. First semester; three hours; three credits.

This course will include lectures, assigned reading, and discussions covering the application of psychology in the fields of personal efficiency, business and industrial efficiency, advertising, salesmanship, hygiene, and therapeutics.

For advanced students in education or psychology. Experimental course in analysis of selected learning activities. Review of experimental literature in topic of quarter; experiments in laboratory and training school; individual and group investigations.

## PHILOSOPHY

Note: Students must satisfy the minimum requirements in psychology before being admitted to courses in philosophy. Any student of junior rank who has met these requirements will be admitted to any advanced course in philosophy.

## 301. LOGIC. First semester; three hours; three credits.

Topics discussed in this course are those usually included in a survey of logic. Special emphasis will be placed upon logic as the theory of scientific method.
302. INTRODUCTION TO PHILOSOPHY. Second semester; three hours; three credits.

An elementary treatment of important problems of reflective thought. Not given in 1925-26.
304. ETHICS. Second semester; three hours; three redits.

This course is intended to familiarize the students with the main aspects of ethical history and theory and, through this, to reach a method of estimating and controlling conduct.
403. PHILOSOPHY OF RELIGION. First semester; three hours; three credits.

An historical and psychological examination of the development of the religious consciousness in the race and in the individual is followed by a
consideration of the significance and validity of the concepts of religionNot given in 1925-26.
405. AESTHETICS. First semester; three hours; three credits. An introduction to the history and theory of aesthetics.
406. HISTORY OF ANCIENT AND MODERN PHILOSOPHY. Second semester; three hours; three credits.

The leading systems of philosophic thought belonging to these periods will be studied with special reference to their social backgrounds. Attention will also be given to the relations of these systems to present-day thought.
408. CONTEMPORARY PHILOSOPHY. Second semester; three hours; three credits.

An intensive study of present philosophical tendencies.

## SOCIOLOGY

302. PRINCIPLES OF SOCIOLOGY. Second semester; three hours; three credits.

Nature and analysis of the life of society; social evolution; factors in social progress.

## FRESHMAN COURSES

The Freshman student is faced with serious problems. Some come to college with a definite purpose in mind and proceed to select courses to this end. Very often this purpose has been determined by the desires of the family, the traditions in the community, or otherwise. As a result, some students find themselves in a position in which they are unable to meet the preparation for the attainment of this purpose. The result is failure. Other students come to college with no definite purpose in mind other than to be at college. Both of these groups"present a serious problem. The former calls for a readjustment; the latter calls for development. To meet this situation the college is endeavoring to give careful attention to the students entering the Freshman class. ${ }^{3}$. Through the careful arrangement and selection of courses "based on the"application of appropriate tests, and a system of thoughtful counseling from the faculty, the college hopes to help the students who have already determined their purpose and also the students who must have their purposes developed.

## Bachelor of Arts Course

Freshman Year
English 101 ..... 3
English 102
Latin or Greek 101 ..... 3
Latin or Greek 102
Mathematics 101 3 Mathematics 102.
History, or Government 101 ..... 3 ..... 3
Government, or History 102. ..... 3
Modern Language
Physical Training 101 ..... 1
Physical Training 102 ..... 1
Total ..... 16
Bachelor of Science Course

## Bachelor of Science Course

First Semester Second Semester
Credits
Credits
English 101 ..... 3
Chemistry 101 or Biology 101. 5 ..... 5
Mathematics 101 ..... 3
History, or Government, or
Modern Language ..... 3
Physical Training 101 ..... 1
Total ..... 15
Second Semester
Credits
Credits
Credits ..... 3 ..... 3 ..... 3 ..... 3 ..... 3 ..... 3
3 Modern Language ..... 3
Total ..... 16

Freshman Year<br>Freshman Year



## Courses Leading to Civil Engineering

Freshman Year<br>First Semester<br>Credits<br>Second Semester Credits

Math. 101.................... 3 Math. 102..................... 3
Math. 103................... 3 Math. 106...................... 3
Math. 105.................... 5 Ind. Arts 102.................. 3
Ind. Arts $101 \ldots \ldots \ldots \ldots$.......... 3 Government $102 \ldots . . . . . . .$.
History 101................... 3 Mod. Lang.................... 3

Phys. Train. $101 \ldots \ldots . . . .{ }^{2}$. 1 Phys. Train. 102............. 1
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## Economics and Business Administration Courses

|  | Freshman Year |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| First Semester | Second Semester |  |  |  |  |  |  |
|  | Credits |  |  |  |  |  |  |

English 102................... 3

American History. ........... 3
American Econ. Hist. or Math. 102.................. 3
Phys. Train. 102............. I
15

# Course Leading to Forestry <br> (See Pre-Medical Course, page 126) 

## Government

1
(See Bachelor of Arts Course, page 126)

## Home Economics Course

Freshman Year

First Semester
Credits

Second Semester Credits
Home Economics 101 ..... 4
Home Economics 102 ..... 4
Chemistry 101 ..... 5
Chemistry 102 ..... 5
English 101 English 102 ..... 3
History (or Govt.) 101-R
History (or Govt.) 101-R ..... 3 ..... 3
3 History (or Govt.
3 History (or Govt. ..... 1 ..... 1
Mathematics 101
Mathematics 101
16 ..... 16
Physical Education Course
Freshman Year
First Semester
Credits

English 101

English 101

English 101

Chemistry 101

Chemistry 101 .....  .....
3 .....  .....
3 .....  .....
3 .....  .....
3

5 Language 102

5 Language 102

5 Language 102 .....  ..... 3 .....  ..... 3 .....  ..... 3

Biology 101

Biology 101

Biology 101 .....  ..... 5 .....  ..... 5 .....  ..... 5 .....  ..... 5
3 History 101
3 History 101
3 History 101 ..... 3 ..... 3 ..... 3
Government 101
Government 101 ..... 1 ..... 1 ..... 1
English $102 \ldots . . . . .$.
Language $102 \ldots . .$.
Chemistry $102 \ldots . .$.
History $101 \ldots . . .$.
Physical Education 102.
English $102 \ldots . . . . .$.
Language $102 \ldots . .$.
Chemistry $102 \ldots . .$.
History $101 \ldots . . .$.
Physical Education 102.
English $102 \ldots . . . . .$.
Language $102 \ldots . .$.
Chemistry $102 \ldots . .$.
History $101 \ldots . . .$.
Physical Education 102. ..... 1 ..... 1 ..... 1
Physical Education 101
Physical Education 101 ..... 3 ..... 3 ..... 317Second Semester
Credits15
Social Work
(See for Bachelor of Arts, page 54)
Bachelor of Chemistry Course
Freshman Year
First Semester Second Sèmester
Credits Credits
Chemistry 101 ..... 5
Chemistry 102 ..... 5
History 101. ..... 3
Ind. Arts 101 ..... - 3
English 101 ..... 3
Math. 101 ..... 3
Phys. Train. 101 ..... 1
Government 102 ..... 3
Math. 102. ..... 3
English 102 ..... 3
Mod. Lang. 101-R ..... 3
Phys. Train. 102. ..... 1
18 ..... 18

## SPECIAL COURSES

## COURSES LEADING TO ENGINEERING

The engineering courses outlined below are designed to prepare students to enter the junior class of any standard engineering school. These courses contain not only the minimum for the first two years of engineering, but also additional subjects that will be found very helpful to engineering students.

Solid geometry is presupposed for entrance to engineering courses. If not taken before entering, it should be taken in addition to the prescribed mathematics.

The third year courses should be chosen in accordance with the requirements of the engineering school and class that the student plans to enter. Modification may be made in any of the courses, with a similar end in view, with the approval of the appropriate committee.

Students will be granted a B. S. degree by the college upon the successful completion of any of the engineering courses and an additional year's work in residence, provided the work of the additional year completes the degree requirements as stated on page 55 . Likewise students who complete this work in engineering will be granted a B. S. degree by the college when they have finished their courses at an approved engineering college.

In order to qualify for a degree or to be recommended to an engineering school a student must make a grade of 83 or higher on at least half of the credits earned at this college.

1

## Suggested Course Leading to Electrical Engineering

For minimum requirements see page 55
First Major: Bhysics
Second Major: Mathematics
First Year
(See page 115)
Special Courses ..... 119
Second Year
First Semester Second Semester
Credits
Credits
Math. 202 ..... 3
Physics 202 ..... 5
Mod. Lang. 202 ..... 3
Ind. Arts 302 ..... 3
History 101 ..... 317Third YearMajors, Minors, and Related Subjects
Suggested Course Leading to Civil Engineering
For minimum requirements, see page 55
Majors: Mathematics and Physics
First Year
(See page 116)
Second Year
First Semester Second Semester
Credits
Credits
Math. 201 ..... 3
5 Physics 20135
Chemistry 102 ..... 5
Mod. Lang. 202 ..... 3
316
Third Year
First Semester Second Semester Credits
Math. 301 ..... 3
Math. 302 ..... 3
Physics 302 ..... 5
Government 302 ..... 3
Pychology 101 ..... 3
Economics 101 ..... 3

## Suggested Course Leading to Chemical and Mining Engineering

For minimum requirements, see for B. S., page 55
Major: Chemistry
First Minor: Physics
Second Minor: Mathematics
First Year
(See for Electrical Engineering, page 115)
Second and Third Years
(See page 119)
Suggested Course Leading to Mechanical Engineering
For minimum degree requirements, see page 55
Major: Mathematics
First Minor: Physics
Second Minor: Chemistry
First Year
(See page 115)
Second and Third Years
(See page 119)
Courses Leading to Forestry
Freshman Year (Same as Pre-Medical)
(See page 126)
Pre-Dental Course
(See page 126)
Pre-Medical Course
(See page 126)

## Public Health Course

Freshman Year (Same as for Bachelor of Science) (See page 55)

## COURSE LEADING TO FORESTRY

This course is intended to qualify students for the junior class of a professional school of forestry. Students are urged to choose their professional school early and to insure that any special requirements of the chosen school are met. Modifications of the course as outlined may be made, with a similar end in view, subject to the approval of the dean. A two-year course may be arranged by suitable selection.

Students completing this course, together with four credits (which may consist of credit for student activities, see page 56 ) and one additional year of work in residence, will be granted the B. S. degree, provided the work of the additional year completes the degree requirements as stated on page 55.

The college will grant the B. S. degree to a student who, after completing the three-year course with four additional credits (which may consist of credit for student activities, see page 56), has successfully completed the course of an approved college of forestry.

In order to qualify for a degree in this course or to be recommended for transfer to a school of forestry a student must have a grade of 83 or higher in at least half of the credits earned at this college.

## Suggested Course Leading to Forestry

For minimum requirements, see page 55
Major: Biology
First Minor: Mathematics
Second Minor: Physics

## First Year <br> (See page 126)

Second Year
First Semester Second Semester

## Credits <br> Credits


Physics 201.................. 5 Physics 202................... 5
Math. 201................... 3 Math. 202...................... 3
Ind. Arts $101 . . . . . . . . . . . . .$. . 3 Ind. Arts $102 . . . . . . . . . . . . .$.
Biology...................... 5 Biology....................... 5
21
21

## Third Year

Major, minors, and related subjects

## HOME ECONOMICS

The home economics department was established in 1918 under the Smiṭh-Hughes Act, which grants Federal aid for the training of teachers of home economics. The course of study is four years in length and leads to the degree of Bachelor of Science.

The curriculum provides for a liberal amount of academic work in addition to the science underlying the technical courses, thus insuring a good general education as well as professional training.

Though intended primarily for the training of teachers of home economics, freshmen and sophomore classes are open to all women students of the college, and to others who desire to elect them.

Major: Home Economics<br>First Minor: Education<br>Second Minor: Science

Minimum Requirements:
English....................................................... 12
One Modern Language. . . . . . . . . . . . . . . . . . . . . . . . . . . 9
Biology or Chemistry or Physics (ten credits in any two). 20
Mathematics................................................... 3
History (American)........................................ 3
Government (Virginia and United States)................ 6
Psychology.................................................. 3
Physical Training............................................... 2

Courses designated below must be taken by candidates for this degree in the following subjects: Home economics, education, bacteriology, fine arts, West Law.

Suggested Course for B. S. Degree in Home Economics

Freshman Year
(See page 115)
Sophomore Year

First Semester
Credits

Second Semester
Credits
Home Econ. 202 ..... 3
English 202 ..... 3
History (or Gov't) ..... 3
Bacteriology ..... 5
Psychology ..... 3
16 ..... 17
Funior Year
First Semester Second Semester
Credits
Credits
3 Fine Arts 102 ..... 3

Home Econ. 302

Home Econ. 302

Home Econ. 302

Home Econ. 302

Home Econ. 302 .....  ..... 3 .....  ..... 3 .....  ..... 3 .....  ..... 3 .....  ..... 3
$\begin{array}{ll}3 & \text { Modern Lang. } \\ 3 & \text { Home Econ. } 3 \\ 2 & \text { Home Econ. } 3 \\ 3 & \text { Education.... }\end{array}$
$\begin{array}{ll}3 & \text { Modern Lang. } \\ 3 & \text { Home Econ. } 3 \\ 2 & \text { Home Econ. } 3 \\ 3 & \text { Education.... }\end{array}$
$\begin{array}{ll}3 & \text { Modern Lang. } \\ 3 & \text { Home Econ. } 3 \\ 2 & \text { Home Econ. } 3 \\ 3 & \text { Education.... }\end{array}$
$\begin{array}{ll}3 & \text { Modern Lang. } \\ 3 & \text { Home Econ. } 3 \\ 2 & \text { Home Econ. } 3 \\ 3 & \text { Education.... }\end{array}$
$\begin{array}{ll}3 & \text { Modern Lang. } \\ 3 & \text { Home Econ. } 3 \\ 2 & \text { Home Econ. } 3 \\ 3 & \text { Education.... }\end{array}$ ..... 3 ..... 3 ..... 3 ..... 3 ..... 3
Home Econ. 307
Home Econ. 307
Home Econ. 307
Home Econ. 307
Home Econ. 307 ..... 3 ..... 3 ..... 3 ..... 3 ..... 3
Home Econ. 306
Home Econ. 306
Home Econ. 306
Home Econ. 306
Home Econ. 306 ..... 2 ..... 2 ..... 2 ..... 2 ..... 2
$\begin{array}{ll}3 & \text { Modern La } \\ 3 & \text { Home Eco } \\ 2 & \text { Home Eco } \\ 3 & \text { Education }\end{array}$
$\begin{array}{ll}3 & \text { Modern La } \\ 3 & \text { Home Eco } \\ 2 & \text { Home Eco } \\ 3 & \text { Education }\end{array}$
$\begin{array}{ll}3 & \text { Modern La } \\ 3 & \text { Home Eco } \\ 2 & \text { Home Eco } \\ 3 & \text { Education }\end{array}$
$\begin{array}{ll}3 & \text { Modern La } \\ 3 & \text { Home Eco } \\ 2 & \text { Home Eco } \\ 3 & \text { Education }\end{array}$
$\begin{array}{ll}3 & \text { Modern La } \\ 3 & \text { Home Eco } \\ 2 & \text { Home Eco } \\ 3 & \text { Education }\end{array}$ ..... 3 ..... 3 ..... 3 ..... 3 ..... 3 ..... 3 ..... 3 ..... 3 ..... 3 ..... 3 ..... 3 ..... 3 ..... 3 ..... 3 ..... 317
Senior Year
First Semester Second Semester
Credits
Credits
3 Home Econ. 401-R ..... 2
Home Econ. 402. ..... 3
West Law ..... 2
Education ..... 3
Modern Lang. ..... 3

## PRE-DENTAL COURSE

The standard dental colleges require for admission at least one year of college work, including a full year of work in English, chemistry, physics and biology. This minimum requirement may be met by the following courses: English 101, 102, and 201; chemistry 101, 102; physics 201, 202; biology, 101, 102.

It is highly desirable that those expecting to go into dentistry should take more than the minimum of preparatory work. The man who has taken two or three years of college training will find himself able to take advantage of opportunities for much advanced training and valuable practical experience during his dental course. For such extended training the following course is outlined. Students completing this three-year course, together with four additional credits (which may consist of credit for student activities, see page 56), and one additional year of work in residence, will be granted the B. S. degree, provided the work of the additional year completes the degree requirements as stated on page 55 . The college will grant the B. S. degree to a student who, after completing the threeyear course with four additional credits (which may consist of credit for student activities, see page 56 ), has successfully completed the course of an approved dental school requiring a minimum of one year of pre-dental work.

In order to qualify for a degree in this course or to be recommended for entrance to a dental school, a student must have a grade of 83 or higher in at least half of the credits earned at this college.

## Suggested Pre-Dental Course

For minimum requirements see page 55
First Major: Chemistry
Second Major: Biology

First Year (Same as for Pre-Medical)
(See page 126)

Second Year

Biology 201................... 5
Chemistry 201................. 5
Physics 201................... 5
Gov't (or History)............ . 3

Biology $202 \ldots . . . . . . . . .$. . . . 5
Chemistry 204................ 5
Physics $202 \ldots \ldots \ldots . \ldots . .$.
History (or Gov't)............ 3

## Third Year

First Semester

## Credits

Chemistry 301 ..... 5 ..... 5
Chemistry 302
Government ..... 3
Biology 203 ..... 3
Modern Lang. ..... 3
English 201 ..... 3

Second Semester
CreditsSecond Semester
3
Psychology
Biology 304 ..... 5
Modern Lang. ..... 3
17 ..... 16

## PRE-MEDICAL COURSES

The standard medical institutions belonging to the Association of American Medical Colleges require two or more years of collegiate work for entrance. The minimum of sixty semester hours must include eight in inorganic chemistry, four in organic chemistry, eight in biology, eight in physics, and six in English composition and literature. It is desirable that the choice of a medical school be made early in the course and that the committee on registration of pre-medical students be consulted to insure that any special requirement of the school chosen is met. The work here outlined covers either three or two years. It is preferable for the student to take the three-year course, since this not only meets the minimum requirement for medical colleges, but also covers other subjects that will be found very helpful in medical work, and leads to the B. S. degree, which is now very generally desired by graduates in medicine.

Students completing the three-year course, together with four credits (which may consist of credit for student activities, see page 56 ), and one additional year of work in residence, will be granted the B. S. degree, provided the work of the additional year completes the degree requirements as stated on page 55. The college will grant the B. S. degree to a student who, after completing the three-year course with four additional credits (which may consist of credit for student activities, see page 56), has successfully completed the course of an approved medical college.

In order to qualify for a degree in this course or to be recommended for entrance to a medical school a student must have a grade of 83 or higher in at least half of the credits earned at this college.

## Two-Year Course

First Year (The same for Two and Three-Year Courses)

| First Semester |  |  |
| :--- | :--- | :--- |
|  | Credits | Second Semester |
|  |  |  |
| Credits |  |  |


| English 101 | 3 | English 102................ . 3 |
| :---: | :---: | :---: |
| Chemistry 101. | 5 | Chemistry 102............. 5 |
| Biology 101. | 5 | Biology 102................ . 5 |
| Mathematics 101 | 3 | Mathematics 102........... 3 |
| Physical Train. 101 | 1 | Physical Train. 102........... 1 |
|  | 17 | 17 |

Second Year

First Semester
Credits

Second Semester Credits

| Biology 201. | 5 | Biology $202 .$. | 5 |
| :---: | :---: | :---: | :---: |
| Chemistry 201. | 5 | Chemistry 202. | 5 |
| Physics 201. | 5 | Physics 202. | 5 |
| History (or Gov't). | 3 | Government (or Hist.) | 3 |
|  | 18 |  | 18 |

## Three-Year Course

For minimum requirements see page 55
First Major: Chemistry
Second Major: Biology
Or Minors: Biology and related subjects
First Year (Same as for Two-Year Course)

|  | Second Year |  |  |
| :--- | :--- | :--- | :--- |
| First Semester | Second Semester |  |  |
|  | Credits |  | Credits |

Physics 201.................. 5 Physics 202................... 5
Chemistry $301 \ldots \ldots \ldots . \ldots$........ 5 Chemistry $302 \ldots \ldots \ldots$............. 5
Modern Lang................. 3 Modern Lang.................. 3
History (or Gov't) $101 \ldots \ldots .3$ Government (or Hist.)........ 3

## Third Year

First Semester

## Credits

Second Semester Credits
Biology 201 ..... 5
Chemistry 401 ..... 5
Mod. Lang. ..... 3
English ..... 3
Government ..... 3 ..... 

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## PUbliC health course

The course outlined below is designed to prepare the student for public health service. Three years of the course is offered at this college. The fourth year must be taken at a school of public health at a standard medical college, or other institution equipped for the work and approved by this college. It is desirable that the choice of a school in which to complete the course be made early and that the committee on pre-medical students be consulted to insure that special requirements of the school chosen are met. Students completing this course, together with four credits (which may consist of credit for student activities, see page 56), and one additional year of work in residence, will be granted the B. S. degree, provided the work of the additional year completes the degree requirements as stated on page 55. The college will grant the B. S. degree to a student who, after completing the three-year course with four additional credits (which may consist of credit for student activities, see page 56), has successfully completed a year of work at an approved institution giving work suitable for degrees in public health.

In order to qualify for a degree in this course or to be recommended for admission to another school a student must have a grade of 83 or higher in at least half of the credits earned at this college.

## Public Health Course

For minimum degree requirements see page 55
First Major: Chemistry
Second Major: Biology
Or Minors: Biology and related subjects

# First Year (Same as for Bachelor of Science) 

(See page 55)

## Second Year (Same as for Pre-Medical)

(See page 126)

## Third Year

First Semester
Credits

Second Semester
Credits
Biology 301.................. 5 Biology $302 \ldots \ldots \ldots \ldots$................ 5
Chemistry.................... 5 Chemistry..................... 5
Modern Language. . .......... 3 English.......................... . 3
English........................ 3
Government. . . .................. 3

## DEGREE OF B. S. IN PHARMACY (Medical College of Virginia)

The degrec of Bachelor of Science in Pharmacy is offered by the School of Pharmacy of the Medical College of Virginia in co-operation with the College of William and Mary for one year of work at this college and three years in the School of Pharmacy. (Beginning with the year 1925-26, candidates for the degree of Ph. G. at the School of Pharmacy are required to pursue a three-year curriculum instead of two years, as heretofore). Candidates for the degree of B. S. in Pharmacy are required to take, in addition to the three years of work at the School of Pharmacy, one year of academic college work. This academic work must include six semester hours of English and six semester hours of Mathematics. The additional courses listed below are recommended.

Academic Year at the College of William and Mary

First Semester
Second Semester
Credits
English 101.................... 3
Math. 101..................... 3
Biology 101.................... 5
History 101................... 3
Modern Language 101........ 3
Physical Training 101............ 1
18
English 102 ..... 3
Math. 102 ..... 3
Biology 202 ..... 5
Psychology 201 ..... 3
Modern Language 102 ..... 3
Physical Training 102. ..... 118

## BACHELOR OF CHEMISTRY COURSE

The industries are calling for men and women trained in chemistry to compete with foreign research. The teaching profession is also demanding teachers better trained in science. To supply this need the College of William and Mary has decided to offer a special degree in chemistry. The work has been carefully planned with the idea in view of making the student familiar with the standard methods of attacking and solving chemical problems.

## Bachelor of Chemistry

First Year
First Semester Second Semester

Credits
Second Semester
Credits
Chem. 101.................... 5 Chem. 102..................... 5

Mech. Draw................... 3 Math. 102..................... 3
English $101 . \ldots . . . . . . . . .$. .... 3 Eng. 102........................ 3
Math. 101.................... 3 Mod. Lang..................... 3
Phys. Train. $101 \ldots . . . . . .$. ...... 1 Phys. Train. 102..............._1
$18 \quad 18$
Second Year
First Semester
Second Semester
Credits

| Chem. 203. | 5 | Chem. 204. | 5 |
| :---: | :---: | :---: | :---: |
| Physics \} | 5 | Physics \} |  |
| Biology |  | Biology |  |
| Mod. Lang. | 3 | Mod. Lang. |  |
| Psychology. | 3 | Chem. 308. | 5 |
|  | 16 |  | 18 |

Third Year
First Semester Second Semester

Credits
Credits
Chem. $301 . . . . . . . . . . . . . . .$. . 5 Chem. 302..................... 5
$\left.\begin{array}{l}\text { Physics } \\ \text { Biology }\end{array}\right\}$ opt................ 5
Foods Lab...................... 3
Eng................................ 3
16
Eng............................... . . 3
Chem. Opt.................... 5
Physical Ed................... 2
15

|  | Fourth Year |  |  |
| :--- | :--- | :--- | :--- |
| First Semester |  |  |  |
|  | Credits | Second Semester |  |
|  |  |  | Credits |

Chem. 401..................... 5 Gov............................... . . 3
Major Chem................... 5 Chem. Major. . . . . . . . . . . . . . . 5


Opt. Chem. .................... . . 5

15
Term Paper
13

The requirements for Bachelor of Chemistry degree may be summed up as follows:

Chemistry required (two majors)
63
Math. (6)
English (12)
Gov. (6)
2 Drawing
History (3)
Mod. Lang. (9)
Psychology (3)
Phys. Ed. (2)
20 Optionals which may be chosen entirely or in part from Mathematics, Biology, Physics and Chemistry, provided they include ten semester credits in Biology or Physics.

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## Suggested Course Leading to B. S. Degree, with Major in Physical Education

(For minimum degree requirements, see page 55 )
First Minor in Biology
Second Minor: Elective in related subject
For Freshman Year see page 117
Spectal Courses ..... 131
Sophomore Year

Second Semester Credits

| English 201. . . . . . . . . . . . . . . 3 | English 202.................. . . 3 |
| :---: | :---: |
| Language 201. . . . . . . . . . . . . . 3 | Language 202................ . . 3 |
| Biology 301. . . . . . . . . . . . . . . . 5 | Biology 302.......... . . . . . . . . 5 |
|  | Education 202............... 3 |
| Physical Education $201 . . .$. . . 1 | Physical Education 202. . . . . 1 |
| 15 | 15 |

funior Year

First Semester

## Credits

Second Semester Credits
Biology 201.................. 5 . Biology 304................... 5
Government 201.............. 3 Mathematics.................. 3
Education $301 . \ldots . . . . . .$. . . 3 Education $404 . . . . . . . . . . .$. . . 3
Physical Education $307 \ldots .$. . . 3 Physical Education 302. ..... 1
Physical Education 301....... 1 Physical Education 304...... 1
Physical Education $303 . \ldots$. . 1 Physical Education $306 . . .$. .. 1
Physical Education $305 . . .$. . 1 Physical Education 308...... 1
14 15
Senior Year
First Semester
Second Semester
Credits
Biology $303 \ldots \ldots \ldots \ldots$........... 3 Physical Education 402...... \&
Physical Education 401 ....... 2 Physical Education $404 . . .$. .. 2
Physical Education $403 . \ldots$. .. 2 Physical Education $406 . .$. ... 2
Physical Education $405 \ldots$. . 2 Physical Education 408...... 3
Physical Education $407 \ldots .$. ... 3 Physical Education 410...... 3
Physical Education 409 ....... 3 Physical Education 412...... 3
Physical Education 414...... 2
15
17

## RICHMOND SCHOOL OF SOCIAL WORK AND PUBLIC HEALTH

## Franklin and Shafer Streets, RICHMOND, VA.

## OFFICERS OF ADMINISTRATION

Julian Alvin Carroll Chandler, Ph. D., LL. D., President, College of William and Mary.

Henry Horace Hibbs, A. M., Ph. D., Director, School of Social Work and Public Health.

## FACULTY

На⿱ilah Вавсоск, M A., English.
Martha Barksdale, A. B., Physical Education.
Marian Bjorhus, A. B., Recreation and Community Work.
Harvey D. Coghill, Abnormal Psychology.
Emily Isabel Elliott, R. N., Public Health Nursing.
Roy K. Flannagan, M. D., Preventive Medicine.
R. Finley Gale, M. D., Mental Hygiene.

Joseph Roy Geiger, Ph. D., Psychology.
H. H. Hibbs, Jr., Ph. D., Sociology.

Arthur W. James, A. B., Rural Social Work.
Henry C. Krebs, B. S., M. A., Methods of Teaching.
Leone Reaves, B. S., Child Welfare and Parenthood.
Ella W. Thomas, Physical Education.
Luella Townley, A. B., A. M., Social Case Work.
Florence Van Deren Whipple, R. N., Public Health Nursing.
Juanita Woods, R. N., Public Health Nursing.
Mrs. Frank D. Woodworth, Dramatics-Public Speaking.

## GENERAL INFORMATION*

The School of Social Work and Public Health in Richmond was organized in 1917, for the purpose of training social workers, public health nurses, child welfare workers, leaders and teachers of recreation, physical education and community work.

In 1919, the School became affiliated with the College of William and Mary. With the next session, beginning September 22, 1925, the School will be taken over entirely by the College and maintained in Richmond as a part of its regular work.

Major Subjects. The training courses offered are divided into three groups or majors, as follows:
I. General Social Work, including Child Welfare Work.
II. Recreation, Physical Education and Community Work.
III. Public Health Nursing.

The third course, public health nursing, is open only to graduate nurses. Courses I and II are open to college and other qualified students under conditions described later. It is not necessary for students to decide at time of admission whether they will major in general social work, child welfare, or recreation, physical education and community work. This decision can be made at the end of the student's first four months of study in Richmond. A wiser decision can often be made after this experience.

Field Work. Training for these positions cannot be given by lectures, readings or class work alone. These methods of study must be supplemented by actual practical work under supervision. Supervised practice work, therefore, or field work, as it is called, constitutes an important part of the training at the School of Social Work and Public Health. The professional training is given in Richmond, rather than at the College in Willamsburg, because of the large number of social, health, educational and community agencies available.

Buildings. Coincident with the taking over of the School by the College and in order to provide for the enlargement of its work, the Board of Trustees of the Richmond School of Social Work and Public Health, Incorporated, the body which has financed and operated the School since 1917, has purchased as a permanent home for the school, the extensive property located on the southeast corner of Franklin and Shafer Streets, across Shafer Street from the Richmond Public Library.

[^17]There are two buildings on the property at present, a large brick three-story-and-basement structure with twenty-five rooms and a smaller story-and-a-half brick building, 36 by 50 feet, fronting on Shafer Street.

The first floor of the main building will be used for class-rooms and offices and the second and third floors for a dormitory. The building fronting on Shafer Street will be remodeled and used for an assembly hall and gymnasium.

There is also a vacant lawn 50 feet by 165 , upon which an additional building will be constructed later. In the meantime, the lawn is used as a playground.

Dormitory Facilities. In the new location it will be possible for the school to provide dormitory accommodations for twenty-five additional students. Information about rates and dormitory facilities is given in a separate circular which will be sent on request.

## COURSES OF STUDY-I: GENERAL SOCIAL WORK

The purpose of the courses in General Social Work is to provide training for positions as secretaries and visitors of associated charities and family welfare societies, county superintendents of public welfare and rural social workers, travelers aid workers, social workers with churches and for other positions in which generalized training in social service is necessary.

This department, supplemented by the courses in Child Welfare, described on page 143 and the courses in Recreation and Community Work, described on page 137 also offers training for positions as probation officers and juvenile court workers, school visitors, agents of societies for prevention of cruelty to children, visitors for children's home societies, state and national children's bureaux, superintendents, teachers and matrons of children's institutions, industrial schools, orphan's homes, teachers of child study and child welfare, etc.

Salaries and Openings. Salaries of social workers with general training vary from $\$ 1,080$ to $\$ 1,500$ to begin, depending somewhat on education and previous experience. Salaries of graduates of the school after experience in social work are of course larger.

Entrance Requirements: Length of Courses. Three programs of study are offered:

1. A four-year college course leading to the A. B. or B. S. degree. The Freshman and Sophomore years of this program are given entirely at the College at Williamsburg. The second two years, Junior and Senior, are given by the College in Richmond.

The requirements for admission to this course are the usual requirements for admission to the College, namely, graduation from an accredited four-year public high school with sixteen units or from an accredited fouryear private secondary school with sixteen units. Full information about entrance requirements are set forth in the College catalogue.

Students who have had one or two years' work in another accredited institution will be given advanced standing in the four-year course and will be accepted, upon approval of the president, as candidates for a degree. But all such students before receiving a degree must have completed one full year of academic work at the College of William and Mary.
2. A two-year program open to students of mature age, who by reason of study in some other college, normal school or other educational institution of college grade, or by reason of experience in social work or teaching, are able to demonstrate to the satisfaction of the entrance committee their ability to profit by the work and to become successful social workers. Such special students will not be accepted as candidates for degrees but, if their work is satisfactory, will be given a certificate of the work done and recommended for positions.
3. A one-year graduate professional course, open to college graduates who have had a sufficient amount of work in economics, sociology, political science, psychology, education and similar subjects.

## Suggested Outline of a Four-Year College Course

## Freshman Year (in Williamsburg)

Same subjects as recommended in the College catalogue, i. e., usual Freshman subjects.

## Sophomore Year (in Williamsburg)

Same subjects as recommended in the College catalogue, including psychology, economics, and education.

# Funior I ear (in Richmond) 

First Semester

Second Semester

Semester CreditsSemesterCredits
Sociology ..... 2
Continued ..... 2
Social Case Methods ..... 3 ..... 3
Social Institutions 2 Preventive Medicine ..... 1
Psychology or elective ..... 2
Continued ..... 2
Field Work ( 16 hrs .) 7 Continued ..... 7
Elective ..... 1
16 ..... 16
Senior Year (in Richmond)
First SemesterSemesterCreditsSecond Semester

Second Semester Semester Credits
Economics or elective. ..... 2
Continued ..... 2
Mental Hygiene ..... 2
Child Welfare and Parenthood. 2 ..... 2
Rural Social Work ..... 1
Seminar in Social Case Work.. . 2 ..... 2
Field Work (2 days) ..... 7
Abnormal Psychology ..... 2
Child Welfare and Parenthood ..... 2
Social Legislation ..... 1
Publicity and Administration. ..... 2
Continued ..... 7
1616

Students are advised to elect some of the courses in recreation and community work, described on page 137.

## Suggested Outline for a Two-Year Program

(a) Special students of mature age accepted for the two-year program of professional work given in Richmond and (b) students who have completed two years' work in other colleges pursue practically the same courses as suggested for the junior and senior years of the four-year course.

Suggested One-Y ar Graduate Program. This program, which is open to graduates of standard colleges and to seniors in the College of William and Mary, comprises 11 hours per week class work and two days, ( 7 credits) field work, a total of 18 credits per semester. The class work includes: Seminar in Case Work, Social Case Methods, Mental Hygiene, Abnormal Psychology, Rural Social Work and Social Legislation.

## II

## RECREATION, PHYSICAL EDUCATION AND COMMUNITY WORK

The purpose of this department is to train students for two types of positions:

Group I: Community Work. Supervisors and directors of play, games, story telling, dramatics, athletics and other forms of recreation and play in playgrounds, community centers and settlements, summer camps, in boys' and girls' clubs, community churches, factories, stores, mill villages, Y. W. C. A.'s, kindergartens, orphanages, and other community agencies.

Group II: Physical Education in Schools. Teachers of physical education and recreation in private and public schools. This work is given in co-operation with the Department of Physical Education at the College of William and Mary. Students planning to teach in high schools should usually plan their course so that they will be able when necessary to teach some academic subject, as English, in addition to the teaching of physical education and the supervision of athletics, dramatics, recreation and other student activities.

The distinction between the positions described in Group I and Group II lies in the fact that in the latter case, the employing agency is a school, while in the former, employment is by a community agency such as those named. The kind of training required is essentially the same, the chief difference lying in the fact that more training in formal gymnastics and in the theory of physical education is required of teachers.

Salaries and Openings: The demand for trained women for positions in these fields is increasing rapidly. Salaries range from $\$ 800.00$ to $\$ 1,400.00$ per year to begin, depending on the maturity and previous experience of the student.

Length of Courses: The following programs of study are offered:
I. Four-year college course leading to the A. B. degree. This work is given partly in Williamsburg and partly in Richmond.
II. Two-year professional course leading to a certificate. This work is given entirely in Richmond.
III. One-year professional course open to college graduates and given entirely in Richmond.

The Four-Year Program Leading to a Degree: To complete the full course of study leading to the A. B. or B. S. degree, four academic years' work above high school are required.

## Freshman Year (in Williamsburg)

Same subjects as recommended in the College catalogue, i. e., usual Freshman subjects.

## Sophomore Year (in Williamsburg)

Same subjects as recommended in the College catalogue. Students should take courses in economics and physical education as electives. They should also take a course in education.

## Funior I ear (in Richmond)

First Semester | Semester |
| ---: |
| Credits |

Second Semester
Semester
Credits

Sociology. . . . . . . . . . . . . . . . . . 2
Mental Hygiene. . . . . . . . . . . . 2
Physiology, Hygiene and Anatomy.... ................... . 3
Child Study ..... 1
Social Institutions ..... I
History and Principles of Physical Education ..... 2
First year practice: Athletics,gymnastics, games, swim-ming, folk dancing (8 hours) 4
Field Work: (Practice)in settlements, playgrounds,community centers, etc. (2hours)1
Continued ..... 2
Handwork ..... 1
Physiology, Hygiene and Anat- omy ..... 3
Child Study ..... 1
Story Telling I ..... 1
Technic of Coaching, Teaching, Officiating ..... 2
First year practice: Con- tinued (8 hours) ..... 2
Field Work: Continued (4
hours) ..... 2

## Senior Year (in Richmond)

First Semester

## Semester <br> Credits

## Second Semester

 SemesterCredits
Principles of Teaching........ 2

Organization and Administration I: Community work, playgrounds, clubs, other groups

2
Physiology of Exercise........ 2
Theory and History of Play... 2
Handwork (2 hours).......... 1
Child Welfare and Parenthood. 2
Preventive Medicine......... 1
Second year practice: Athletics, gymnastics, games, swimming, folk dancing, methods of teaching (each 6 hours).................... 3
FieldWork: Settlements, playgrounds, community centers ( 4 hours)............. 2

## 2

$\qquad$

2
Organization and Administra- tion II: Physical educa- tion in schools ..... 2
Publicity and Financing ..... 2
Sociology ..... 2
Story Telling II ..... 2
Dramatics and Pageantry (2 hours) ..... 1
First Aid ..... 1
Second year practice: Ath-letics, gymnastics, games,swimming, folk dancing,methods of teaching (each6 hours)3
Field Work: Settlements, play-grounds, community cen-ters, etc. ( 4 hours)........ 2

Students who elect to prepare themselves both for community positions (Group I, page 134) and school positions (Group III), pursue the same courses during their first year as described above. During the second year their schedule is as follows:

First Semester

## Semester <br> Credits

Second Semester
Semester Credits
Principles of Teaching ..... 2
Organization and Administra- tion: Community work.. 2
Physiology of Exercise ..... 2
Theory of Play ..... 2
Remedial and Corrective Ex-
ercises ..... *1. 5
Kinesiology ..... ${ }^{*}$ 2
Preventive Medicine ..... 1
Second year practice: Ath-letics, gymnastics, games,swimming, folk dancing-methods of teaching each
( 6 hours) ..... 3
Practice Teaching (4 hours).. 2 ..... 2

It will be noted that the schedule for teachers of physical education in schools is heavier in the second year than for other students. This is because a larger number of courses must be completed to meet the requirements of the certificate of the School of Social Work and Public Health and also the requirements of the special certificate for teachers of physical education issued by the State Board of Education.

Students who do not wish to carry the heavier schedule or are unable to do so with credit may reduce their schedule by postponing the completion of some of the courses (as Kinesiology and Remedial and Corrective Exercises) and enrolling for them in an approved summer school of physical education.

[^18]Two-Year Program Leading to a Certificate: This program is described in detail in a separate circular which will be sent on request to the Director of the Richmond School of Social Work and Public Health, Richmond, Va.

One-Year Graduate Program: This program is open to graduates of standard colleges who have completed in college sufficient work in sociology, education, psychology or physical education. Such students are required to complete a total of 36 semester hours' work included in which is Child Study, Theory of Play, Story Telling, Handwork, Practice (athletics, games, folk dancing, swimming, gymnastics) and Field Work.

## III

## PUBLIC HEALTH NURSING

The primary purpose of the courses in Public Health Nursing offered at the Richmond School of Social Work and Public Health is to prepare nurses who are graduates of hospital training schools for positions in the various fields of public health nursing as found in rural and urban communities and to equip them for such positions as visiting nursing, maternal and infant welfare nursing, school nursing, tuberculosis nursing and industrial nursing.

Advantages of Richmond as a Training Center: The value of a course in public health nursing is greatly increased by the facilities for field workafforded by the public health and social agencies of the community in which the course is given. The School is especially fortunate in this respect. It is doubtful whether any other city in the South offers as wide a variety of opportunities for the training of public health nurses as Richmond.

Rural Training Center: Three years ago, the facilities of the school for practical training were greatly increased by the organization of a rural training center in a section of Chesterfield County, south of Richmond. This training center is described in detail in the special bulletin of the Department of Public Health Nursing.

Length of Course: To complete the full course offered in the Department of Public Health Nursing, one academic year's work is required. The course is divided into two periods or halves, each approximately seventeen weeks in length. Nurses who are unable to attend the school for the full course may complete one-half of the course and return later to complete the oṭher half,

Entrance Requirements: The requirements for entrance are academic and professional. The professional requirements are-graduation from an accredited hospital training school of nursing, see special circular, having a daily average number of patients of at least thirty. The academic requirements are the regular requirements of admission to the College of William and Mary: that is, regular students must be graduates of an accredited four-year public high school with sixteen units or a private secondary school with sixteen units. Special students of mature age will be admitted to courses when able to present satisfactory evidence of ability to pursue the work successfully. Special students will not be admitted as candidates for degrees or certificates until full entrance requirements are met.

Dates of Entrance: Nurses may enter the school on September 22 or November 30, 1925, and upon February 1, April 5, September 22, or November $30,1926$.

## DESCRIPTION OF FIRST PERIOD OF STUDY

In the first period (seventeen weeks) of the course the students devote their full time for nine weeks to class work and for eight weeks to field work.*

> I-Class Work (Nine Weeks)

Public Health Nursing.................. 6 hours per week..... 3 credits.
Preventive Medicine................... 2 hours per week. .... 1 credit.
Social Case Work...................... 4 hours per week. .... 2 credits.
Public Health Agencies................ 4 hours per week..... 1 credit.

## II--Field Work (Eight Weeks Full Time)

Instructive Visiting Nursing $\ldots \ldots \ldots . .44$ hours per week.......... 5 credits.
Rural Training Center............. 44 hours per week..... 5 credits.
16

[^19]
## DESCRIPTION OF THE SECOND PERIOD OF STUDY

The second half of the year's work consists of from ten to fourteen hours per week class work and three to seven hours per week field work, chosen from the following:

| Pu | 1 hour per week |  |
| :---: | :---: | :---: |
| Public Health and Sanitatio | 1 hour per week | credit. |
| Publicity and Administration | 2 hours per week | 2 credits. |
| Mental Hygiene | 2 hours per week. | credits. |
| Abnormal Psychology | 2 hours per week | 2 credits |
| Principles of Teaching. | 2 hours per week | credits. |
| Methods of Health Teaching | To be scheduled. |  |
| Sociology. | 2 hours per week. | 2 credits. |
| Nutrition. | To be scheduled. |  |
| English Speech and Express |  |  |
| Speaking).. | 2 hours per week. | 2 credits |
| Field Work: Social Case W | To be scheduled. |  |
| quirements for Certif | ees: A certific | ard |
| egular students who sat | plete the full cou | academic |
| Regular students m | their work in the | for cre |
| rds a Bachelor of Sc | The College | dlow such |
| nts credit towards th edit allowed depending | heir hospital cou | amount |

## IV

## COURSES IN CHILD WELFARE AND PARENTHOOD

The purpose of these courses is a double one. First, to train students for professional positions in probation and juvenile court work, in child placing (finding foster parents for dependent children), agents of societies for the prevention of cruelty to children, state and national children's bureaux, attendance officers and school visitors, superintendents, teachers and matrons of children's institutions, industrial schools and orphan homes, teachers of child study and child welfare, etc. This training is given as a part of the Department of Social Work described under I above.

The second purpose of the courses is to train students definitely for parenthood. It is in fact impossible to teach students the principles of parenthood, in order that they may be better able to advise parents about
the welfare of children, without at the same time preparing the student herself for better parenthood in the future. The purpose of the department therefore is a double one, first, to train students as advisors of parents and foster parents and second, to teach parenthood as an end in itself.

The courses will be described in detail in a separate circular which will be sent on request to the Director of the School of Social Work and Public Health, Richmond, Va.

## V

## ACADEMIC COURSES GIVEN IN RICHMOND

The College through its Extension Division gives many academic courses in Richmond each year. These courses are open to students in the School of Social Work and Public Health. A circular describing the extension courses will be sent on request.

## EDUCATION

## PROFESSIONAL CURRICULA

The courses in the Department of Education are designed to meet the needs of four types of students:

1. Students preparing to teach in junior and senior high schools.
2. Students preparing to teach in the elementary schools.
3. Students preparing to be teachers and supervisors of such special subjects as home economics, physical education, and fine arts.
4. Students preparing to fill positions as principals and superintendents.

All students, except those preparing to teach in the elementary schools, are required to present sixty semester hours of college credit before they will be permitted to take Education 301 and successive courses in education. These sixty semester hours must include Psychology 201, General Psychology, three semester hours; and Education 202, Introduction to the Study of Education, three semester hours.

## STATE SCHOLARSHIPS

The College offers to young men and women who intend to teach in the public schools of Virginia one hundred thirty-two state scholarships which exempt them from most of the college fees (see page 000). The holders of these scholarships are required to sign a pledge to teach for at least two years in the public schools of Virginia, and are also required to pursue a prescribed course of training.

Every division superintendent of schools in the State is empowered by law to nominate for appointment to State scholarships as many students as his county or city has representatives in the House of Delegates, provided that every county and city shall be entitled to at least one scholarship. The nomination by the superintendent must contain his endorsement of the applicant as to age, ability, moral character, and general fitness to profit by a course of training for teaching.

As these scholarships are granted for the purpose of qualifying the holders to teach in the public schools, a scholarship may at any time be forfeited by negligence, disorderly conduct, failure to make proper progress, or any other reason justifying the faculty in concluding that the student cannot safely be recommended as a teacher. They are special privileges which must be deserved and may not be enjoyed by the incompetent or the unworthy.

## CLASSIFICATION

All holders of State scholarships, in registering, must classify as "Teacher in Training."

Students taking a Bachelor's degree must qualify for the Collegiate Professional Certificate, which requires a minor in Education. Such state students with Freshman or Sophomore standing are required to pursue the following courses:

## Freshmen

a. English 101, 102 6 credits
b. History 101 ..... 3 "
c. Government 101 ..... 3 "
d. Physical Education 101, 102 ..... 2 "
e. Biology 104 ..... 2 "
f. Electives in Science, Mathematics, Language ..... 18
Sophomores
a. Psychology 201 ..... 3 "
b. Education 202 ..... 3 "
c. Electives
Additional courses in two of the followingsubjects: English, Language, Mathematics,Science-6 each12 "
d. Free electives ..... 12Students preparing to teach in a junior or senior high school on a specialcertificate must take the following courses during the Freshman year:
English 101, 102 ..... 6 credits
History 101 ..... "
Government 101 ..... "
Biology 104 ..... 2 "

Students of home economics and physical education will follow courses specified on pages 89 to 105.

Students pledged to teach are urged to take as an elective Psycholcgy 202, which is a continuation of Psychology 201.

## WEST LAW

After 1925 no teacher will be permitted to teach in Virginia who has not met the requirements of the West Law These requirements may be met for the Collegiate Professional, the Normal Professional, and the Collegiate certificates by taking Physical Education 101, 102, Physical Training and Hygiene, Physical Education 300, Physical Training for Teachers, and Biology 104, Health and the School; and for the Special Certificate by taking Biology 104, Health and the School.

## SUPERVISED TEACHING

Supervised teaching is provided in the schools of Williamsburg and in the high schools of Newport News. This work is done under the direction of the Director of Supervised Teaching. The time ordinarily required for credit in supervised teaching will be reduced for students who have had teaching experience, when they have demonstrated to the Director that the quality of their teaching has met the standards of the college.

## CERTIFICATION

Students desiring to teach can secure work on which the following certificates may be obtained:

1. The Collegiate Professional Certificate, which is granted on a Bachelor's degree for which the applicant has offered eighteen semester hours in education. Of this number six semester hours must be in supervised teaching. This certificate is valid for ten years and is renewable for ten. The holder may teach in the high and elementary schools of the state.
2. The Collegiate Certificate, which is granted on a Bachelor's degree. No courses in education are required. This certificate is valid for seven years and is renewable for seven. The holder may teach in the elementary schools and in the high schools those subjects in which twelve semester hours, based on two high school units, have been secured.
3. The Special Certificate, which is granted on the presentation of twelve semester hours in each of two related academic subjects and six semester hours in education, and which will entitle the applicant to teach in high schools the two subjects in which the twelve semester hours have been secured. This certificate is valid for six years and is renewable for six.
4. The Normal Professional Certificate, which is granted on sixty-three semester hour credits. Of this number at least twelve, and not more than twenty-four, semester hours are to be in academic subjects, and six semester hours in health and physical education. During the session of 1925-26, the remaining requirements, which are in education and applied arts, must be taken in the summer session. This certificate entitles the holder to teach in the elementary schools and is valid for ten years and is renewable for ten.

## TEACHER IN JUNIOR AND SENIOR HIGH SCHOOLS

I. Students taking a Bachelor's degree with sufficient courses in education to obtain the Collegiate Professional Certificate to teach in a junior or senior high school must meet the following requirements:

Credits

1. Minimum degree requirements................................ 63
B. S. 61

Students are advised to elect biology in meeting requirements in science
2. Major and minor requirement-

Students preparing to teach in science should have a major in one science and, for the first minor, twelve semester hours in each of two other sciences.
a. A major in some other department than education. . 30
b. First minor in some other department than education 18
c. Second minor in education.......................... 18
(1) Education 301, Problems of Secondary Education 3
(2) A course in the teaching of the major or first minor 3
(3) Education 401, Supervised Teaching. ........... 6
(4) Education 404, Foundations of Education Practice............................................... 3
(5) Elective. ........................................ 3
3. Prerequisites to professional courses ..... 6
a. Psychology 201, General Psychology ..... 3
b. Education 202, Introduction to the Study of Edu- cation ..... 3
4. Health and Physical Education ..... 6
a. Biology 104, Health and the School ..... 2
b. Physical Education 300, Physical Training for Teachers ..... 2
c. Physical Education 101 and 102 ..... 2
II. Students taking work to obtain a Special Certificate to teach speci-fied subjects in a high school must meet the following requirements:

1. Academic courses (including or in addition to Freshman requirements (p. 114-115) ..... 24
a. One subject. ..... 12
b. A related subject. ..... 12
2. Professional courses ..... 6
a. Education 301, Problems of Secondary Education ..... 3
b. A methods course in one of the academic subjects. ..... 3
3. Prerequisites to professional courses ..... 6
a. Psychology 201, General Psychology .
b. Education 202, Introduction to the Study of Edu- cation ..... 3
4. Health and Physical Education ..... 2
a. Biology 104, Health and the School.................. . . 2
TEACHERS IN ELEMENTARY SCHOOLS
Students taking college work to obtain the Normal Professional Certifi-cate to teach in an elementary school must secure sixty-three semesterhour credits, distributed as follows:
5. Academic courses ..... 12-24
a. English ..... 6
b. United States History ..... 3
c. Virginia Government. ..... 3
d. Possible electives ..... 12
2 Health and Physical Education ..... 6
a. Biology 104, Health and the School ..... 2
b. Physical Education 300, Physical Education for Teachers. ..... 2
c. Physical Education 101 and 102 ..... 2
6. Professional courses ..... 14-22
7. Applied Arts courses ..... 6-12
TEACHERS AND SUPERVISORS OF SPECIAL SUBJECTSStudents taking a Bachelor's degree with sufficient courses in educationto obtain the Collegiate Professional Certificate to teach or supervise specialsubjects must meet the following requirements:
8. Students planning to teach Home Economics-
a. Prerequisites ..... 6
(1) Psychology 201, General Psychology ..... 3
(2) Education 202, Introduction to the Study of Edu- cation ..... 3
b. Education ..... 18
(1) Education 301, Problems of Secondary Education ..... 3
(2) Home Economics 401-R ..... 4
(3) Home Economics 405-R ..... 6
(4) Education 404, Foundations of Education Practice 3(5) Electives2
c. Health and Physical Education ..... 2
(1) Physical Education 300, Physical Education for Teachers ..... 2
d. Other requirements, see page 122.
9. Students preparing to teach Physical Education-a. Prerequisites6
(1) Psychology 201, General Psychology. ..... 3
(2) Education 202, Introduction to the Study of Edu- cation ..... 3
b. Education ..... 18
(1) Education 301, Problems of Secondary Education. ..... 3
(2) Physical Education 307 ..... 3
(3) Physical Education 407 ..... 3
(4) Physical Education 405, 406, 414 ..... 6
(5) Education 404, Foundations of Education Practice 3
c. Other requirements, see pages 130-131.

## Spectal Courses <br> PRINCIPALS AND SUPERINTENDENTS

Students taking the Bachelor's degree with a major in education, leading to the Collegiate Professional Certificate, must meet the following requirements:

Credits

1. Minimum degree requirements................................ B. A. 63
B. S. 61
2. Major and minor requirement-
a. A major in education30

(1) Education 301, Problems of Secondary Education ..... 3
(2) A course in methods ..... 3
(3) Education 308, School Organization ..... 3
(4) Education 401, Supervised Teaching ..... 6
(5) Education 404, Foundations of Education Practice ..... 3
(6) Education 403, Measurement in Education ..... 3
(7) Education 405, Supervision of Instruction. ..... 3
(8) Electives ..... 6
b. A major or two minors in academic subjects ..... 30 or 36
3. Prerequisites to professional courses ..... 6
a. Psychology 201, General Psychology ..... 3
b. Education 202, Introduction to the Study of Edu- cation ..... 3
4. Health and Physical Education ..... 6
a. Biology 104, Health and the School ..... 2
b. Physical Education 300, Physical Education for Teachers ..... 2
c. Physical Education 101 and 102 ..... 2

## SCHOOL OF ECONOMICS AND BUSINESS ADMINISTRATION

## FACULTY

Julian Alvin Carroll Chandler, Ph. D., LL. D., President of the College. William Angus Hamilton, D. C. L., Dean. Charles Clifton Fichtner, B. S., Docteur en Droit, Professor of Economics. Albert Farwell Voke, B. S., Associate Professor of Accounting. Arthur Edward Nilsson, B. S., M. B. A., Assistant Professor of Business Economics.<br>Peter Paul Peebles, A. B., LL. B., Instructor in Business Law. Henry Horace Hibbs, Ph. D., Lecturer in Sociology.

## Assistants

| Robert D. Calkins | Balley L. Tucker |
| :--- | :--- |
| Maclin B. Reynolds | Thomas P. Walsh |

## GENERAL STATEMENT

The School of Economics and Business Administration of the College of William and Mary was established by the act of the Board of Visitors in June, 1919.

The school aims to give its students an opportunity to combine a thorough training in economics and business with the essentials of a liberal college course of study. The arrangement of the study groups provides for intensive training in specialized fields of business.

Four-year courses may be followed leading to the degrees of Bachelor of Arts or Bachelor of Science with specialization in economics and business administration. Candidates are urged to take two majors in the School of Economics and Business Administration, though one major and one minor, or, one major in the School, may be chosen if other departments are selected for majors and minors.

For the degree of Bachelor of Arts, the student will ${ }^{\circ}$ conform to the minimum degree requirements as outlined on page 54 of this catalogue. A total of 126 credits is necessary for graduation. These credits must be distributed among two majors or among one major and two minors. In the School of Economics and Business Administration, thirty credits constitute a major, and twenty-one credits constitute a minor.

For the degree of Bachelor of Science with specialization in economics and business administration, the student will in his first two years take the following number of hours work in other departments:

| English | . 12 credits |
| :---: | :---: |
| Modern Language. | 9 credits |
| Natural Science. | 10 credits |
| Government. | 6 credits |
| History. | 3 credits |
| Mathematics. | 3 credits |
| Psychology | 3 credits |
| Physical Education | 2 credits |
|  |  |
| Total. | . 48 credits |

During the Sophomore year, the candidate for the B. S. is also required to take the following courses in the School of Economics and Business Administration, unless excused therefrom by the Dean:


$$
\text { Total. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . } 15 \text { credits }
$$

These above listed courses may be counted towards a major or minor in economics and business administration. The accounting and statistics courses will not be required of the student who wishes to take only a major in economics.

## Credit For Summer Work

The faculty strongly recommends that students registered for degrees with majors in this department devote the summer vacations to work in the branch of business for which they are preparing themselves in the school. Credit for such work equivalent to that received for one three hour course for one semester will be granted to students of Senior standing who submit reports obtained from employers and present satisfactory written reports in the nature of theses based upon the summer work.

## DESCRIPTION OF STUDY GROUPS IN THE SCHOOL OF ECONOMICS AND BUSINESS ADMINISTRATION

The student will devote his first two years entirely to courses in arts and sciences and to several of the fundamental courses in economics. Specialization in a chosen field is possible in the last two years.

The uniform schedule of studies for the first two years is as follows:

| Freshman Year |  |
| :---: | :---: |
| First Semester | Second Semester |
| Credits | Credits |
| English 101. | English 102................. . 3 |
| Science 101. | Science 102. |
| Virginia Government......... 3 | American History........... 3 |
| Economic Geography or Math. 101................. 3 | American Economic Hist. or Math. 101 |
| Physical Training | Physical Training. |
| 15 | 15 |
| Sopho | Year |
| First Semester | Second Semester |
| Credits | Credits |
| English 201................ 3 | English 202................ 3 |
| Princs. of Econ. (Ec. 201)..... 3 | Princs. of Econ. (Ec. 202).... 3 |
| Princs. of Acctg. (Bus. 201)... 3 | Princs. of Acctg. (Bus. 202).. 3 |
| Bus. \& Econ. Stat. (Bus. 203). 3 | Psychology................. 3 |
| Modern Language. . . . . . . . . 3 | Modern Language. . . . . . . . . 3 |
| 15 | 5 |
| Suggested Study Group in Economics |  |
| Junior Year |  |
| First Semester | Second Semester |
| Credits | Credits |
| Modern Lang. . . . . . . . . . . . . 3 | Modern Lang............... . 3 . |
| Public Finance (Econ. 301)... 3 | Banking Pract. (Bus. 302).... 3 |
| Sociology (Econ. 303). ....... 3 | Sociology (Econ. 304)........ . 3 |
| Agricultural Econ. (Econ. 305) . 3 | Bus. Economics (Bus. 308)... 3 |
| Financial Instit. (Bus. 301)... 3 | Insurance (Bus. 310) |
| 15 | 15 |

Special Courses 155

Senior Year
First Semester
Second Semester
Credits
Hist. of Econ. Doct. (Econ.
401) ........................ . . 3
Corp. Fin. (Bus. 401) . . . . . . . . 3
Labor \& Pers. Adm. (Bus. 409). 3
Foreign Trade (Bus. 403). . . . . 3
Marketing (Bus. 303) . . . . . . . . 3

15
15

## Suggested Study Group in Accounting

funior Year

First Semester $\quad$ Credits $\quad$ Second Semester $\quad$ Credits


15

Senior Year
First Semester Second Semester ..... Credits
Cost. Acctg. (Bus. 405).... . . . . 3 Cost Acctg. (Bus. 406) ..... 3
Ind'l Mgt. (Bus. 407) ..... 3
Factory Probs. (Bus. 408) ..... 3
Corp'n Fin. (Bus. 401) ..... 3
Electives ..... 6
Bus. Fin. (Bus. 402) ..... 3
Transportation (Econ. 302) ..... 3
Electives ..... 3

## Suggested Study Group in Banking and Finance

Funior Year

First Semester

Second Semester
Credits
Credits


Senior Year
First Semester
Second Semester
Credits
Credits


## Suggested Study Group in Statistics

Funior Year

First Semester

> Credits

Mod. Lang.................... 3
Fin'l Org. Soc. (Bus. 301)..... 3
Public Finance (Econ. 301)... 3
Marketing (Bus. 303)......... 3
Adv. Acctg. (Bus. 305) . ...... 5

Second Semester Credits

Banking (Bus. 302) ..... 3
Advertising (Bus. 304) ..... 3
Princs. of Insurance (Bus. 310) ..... 3
Bus. Econ. (Bus. 308) ..... 3
Adv. Acctg. (Bus. 306) ..... 3

## Senior Year

| First Semester | Second Semester |
| :---: | :---: |
| Credits | Credits |
| Adv. Bus. Stat. (Bus. 409).... 3 | Transportation (Econ. 402)... 3 |
| Cost Acctg. (Bus. 405) . . . . . . . 3 | Cost Acctg. (Bus. 406)....... 3 |
| Ind'l Mgt. (Bus. 407)........ . 3 | Factory Probs. (Bus. 408).... 3 |
| Corp'n Fin. (Bus. 401) . . . . . . 3 | Bus. Cycles (Bus. 412)....... 3 |
| Electives................... 3 | Electives................... 3 |
| 15 | 15 |
| Suggested Study Group in Industrial Management |  |
| funior Year |  |
| First Semester | Second Semester |
| Credits | Credits |
| Modern Lang. . . . . . . . . . . . 3 | Adm. Ind'l Enterp. (Bus. 312). 3 |
| Adv. Acctg. (Bus. 305)....... 5 | Adv. Acctg. (Bus. 306)....... 5 |
| Marketing (Bus. 303). | Banking (Bus. 302).......... |
| Business Law (Bus. 307) ...... 3 | Business Economics (Bus. 308) 3 |
| Fin'l Org. Soc. (Bus. 301)..... 3 | Elective... |
| 17 | 15 |
| Senior Year |  |
| First Semester | Second Semester |
| Credits | Credits |
| Cost Acctg. (Bus. 405). . . . . . 3 | Cost Acctg. (Bus. 406)....... 3 |
| Ind'l Mgt. (Bus. 407)........ 3 | Factory Probs. (Bus. 408) .... 3 |
| Labor \& Pers. Adm. (Bus. 411) 3 | Transportation (Econ. 402) ... 3 |
| Corp'n Fin. (Bus. 401)....... 3 | Sales Mgt. (Bus. 410)........ 3 |
| Elective................... 3 | Bus. Cycles (Bus. 412)....... 3 |
| 15 | 15 |

## Suggested Study Group in Marketing <br> funior Year

| First Semester | Second Semester |
| :---: | :---: |
| Credits | Credits |
| Marketing (Bus. 303) | Advertising (Bus. 304)....... 3 |
| Fin'l Org. Soc. (Bus. 301) ... . . 3 | Banking (Bus. 302) |
| Agric. Econ. (Econ. 305) ...... 3 | Business Economics (Bus. 308) 3 |
| Business Law (Bus. 307) ..... . 3 | Adm. Ind'l Enterp. (Bus. 312) 3 |
| Modern Lang. . . . . . . . . . . . . 3 | Elective................... 3 |
| 15 | 15 |
|  | ear |
| First Semester | Second Semester |
| Credits | Credits |
| Foreign Trade (Bus. 401). | Sales Mgt. (Bus. 410)....... . . 3 |
| Corp'n Fin. (Bus. 403) | Business Finance (Bus. 402). . 3 |
| Labor \& Pers. Adm. (Bus. 411) 3 | Business Cycles (Bus. 412) ... 3 |
| Electives.................. 6 | Electives.................... 6 |
| 15 | 15 |

## Suggested Study Group in Foreign Trade and Consular Service

funior Year

First Semester

> Credits

Modern Language. . . . . . . . . .
Marketing (Bus. 303)
3
Marketing (Bus. 303)......... 3
Fin'l Org. Soc. (Bus. 301) ..... 3
Public Finance (Econ. 301)... 3
Business Law (Bus. 307)...... 3

Second Semester Credits

## 15

3
Modern Language
3
Banking (Bus. 302) ..... 3
International Law (Juris. 206). ..... 2
Admiralty Law (Juris. 316) ..... 1
Electives ..... 3
Senior Year
First Semester
Credits
Second Semester
Credits
Foreign Trade (Bus. 401)..... 3 Consular Service (Bus. 404) ..... 3
Corp'n Fin. (Bus. 403) ..... 3
Modern Language ..... 3
Constitutional Law (Juris. 301) 2 ..... 2Electives4
Sales Mgt. (Bus. 410) ..... 3
Bus. Cycles (Bus. 412) ..... 3
Modern Language. ..... 3
Political Science ..... 315

## DESCRIPTION OF COURSES

## ECONOMICS

Econ. 101. INDUSTRIAL AND COMMERCIAL GEOGRAPHY. First semester; three hours; three credits.

This course aims: first, to acquaint the student with the main principles underlying the geographical exchange of commodities; second, to present the facts relating to the production, distribution, and exchange of products according to climatic regions; third, to give the student a knowledge of business in each of the commercial countries of to-day. The course, in addition to physiography, stresses the racial, sociological, and political phases of the subject. It is recommended as an introductory course to Economics 201, 202, and Business 403 and 404.

Econ. 102. ECONOMIC HISTORY OF THE UNITED STATES. Second semester; three hours; three credits.

The course will serve as a background for the study of economics and social problems and is intended also to supplement college work in history and government. A review is made of explorations, settlements, land policies, growth of population, railroads, tariff, currency problems, industrial combinations, merchant marine, labor movements, crises and industrial cycles.

Econ. 201. PRINCIPLES OF ECONOMICS. First semester; three hours; three credits. Credit is granted only if taken with Econ. 202. Econ. 201 and 202 are prerequisite to all courses in economics and business, except Econ. iot and roz.

The course considers the fundamental principles of economic science: the development of modern economic society; the theories of value and price; money and banking; tariff and international trade.

Econ. 202. PRINCIPLES OF ECONOMICS. Second semester; three hours; three credits.
-This course, a continuation of Economics 201, deals with the distribution of economic income, the consumption of wealth, the organization of society, labor problems, railways, industrial combinations, public finance, socialism, and suggested economic reforms.

Econ. 301. PUBLIC FINANCE. Prerequisites, Economics 201 and 202. First semester; three hours; three credits. Given in alternate years.

This course is divided into four parts; public expenditure; public revenues; public indebtedness; and financial administration. Topics covered include the theory of public expenditures; public expenditures today; revenues from public domains, public industries, and public investments; economic and social effects of taxation; incidence; assessments; the general property tax; income taxes; business taxes; inheritance taxes; excise taxes; customs taxes; comparison of existing taxation systems; the theory of public credit; forms of public debt; conversion and redemption of debt; budget making; financial legislation. The lectures will deal particularly with the problems connected with the public finance of Virginia, U. S. national government, Great Britain, and France.

Econ. 402. TRANSPORTATION. Prerequisites, Economics $20 I$ and 202. Second semester; three hours; three credits. Given in alternate years.

A study of the development of American rail and water transportation; physical factors; capitalization, finances, reorganization, legislation, Interstate Commerce Commission, passenger traffic, freight classifications and traiff, fixation of rates.

Econ. 303. PRINCIPLES OF SOCIOLOGY. Prerequisites, Economics 201 and 202. First semester; two hours; two credits.

Nature and analysis of the life of society; social evolution; factors of social progress; development of democracy; problems of social control; influence of geographical conditions, rural and urban life, distribution of wealth, heredity, and social conditions on social progress.

Econ. 304. PRINCIPLES OF SOCIOLOGY. Prerequisite, Economics 303. Second semester; two hours; two credits.

A continuation of Economics 303.
Econ. 305. AGRICULTURAL ECONOMICS. Prerequisites, Economics 201 and 202. First semester; three hours; three credits. Given in alternate years.

Historical sketch of modern agriculture; factors of agricultural production; present agricultural conditions and tendencies; problems and new opportunities with special reference to Virginia and the South.

Econ. 401. HISTORY OF ECONOMIC DOCTRINES. First semester; three hours; three credits. Prerequisites, Economics 20r, and 202. Given in alternate years.

The course is intended for the advanced student of economics. It deals with the development of economic thought in the leading nations of the Occidental world from the Athenian philosophers to the present day. A more detailed study is made of the modern period: mercantilism, cameralism the physiocrats, the classicists, nationalists, etc. The object throughout is to provide a background for understanding and estimating the economic writings of our own day.

## ACCOUNTING

Bus. 201. PRINCIPLES OF ACCOUNTING. First semester; lectures two hours; laboratory two hours; three credits. To be taken after or in conjunction with Economics $20 r$.

This course is intended not only for the student preparing to become a Certified Public Accountant, but equally for other students in Economics and Business Administration. The course includes, after a brief study of single and double entry bookkeeping, the principles of accounting as applied to the single proprietor, partnership, and corporation. Full consideration is given to the preparation of profit and loss statements, balance sheets, the use of controlling accounts columnar books of original entry and subsidiary ledgers. This course is not open to freshmen.

Bus. 202. PRINCIPLES OF ACCOUNTING. Second semester; lectures two hours; laboratory two hours; three credits.

This course is a continuation of Business 201.
Bus. 305. ADVANCED ACCOUNTING AND AUDITING. First semester; lectures three hours; laboratory four hours; five credits. Prerequisites, Business 201 and 202.

A study of advanced accounting subjects which are treated on their theoretical and practical aspects, with emphasis on auditing. Among the subjects studied will be the nature of various kinds of assets and liabilities. the principles of depreciation, reserves, and funds, and of dividends and the sources from which they can be paid. Special attention will be given to the accounting problems arising from annuities, amortization, consolidations, mergers, consignments, estates, agencies, branches and foreign exchange. 6

The use of graphs in presenting financial facts will be considered. All discussions will be illustrated by practical accounting problems taken from C. P. A. examinations.

Bus. 306. ADVANCED ACCOUNTING AND AUDITING. Second semester; lectures three hours; laboratory four hours; five credits.

This course is a continuation of Business 305.
Bus. 405. COST ACCOUNTING. First semester; lectures two hours; laboratory two hours; three credits. Prerequisites, Business 201 and 202.

Consideration is given to the principles and methods of factory accounting, including the various methods of cost finding, assembling of data, and the distribution of indirect costs. The student will work out the transactions covering two months' operation of a manufacturing industry employing process and production order methods and is expected to devise special systems to fit given data.

Bus. 406. COST ACCOUNTING. Second semester; lectures two hours; laboratory two hours; three credits.

This course is a continuation of Business 405.

## BUSINESS STATISTICS

Bus. 203. BUSINESS AND ECONOMIC STATISTICS. First semester; lectures two hours; laboratory two hours; three credits.

This course is designed to give the student a knowledge of the fundamental methods of statistics. The principles are developed by using materials and problems from the field of economics and business. Among the subjects treated are: applications of statistical method; sources and collection of data; statistical units; questionnaires; tabulation; diagrammatic and graphic representation; frequency distributions and curves; historigrams; index numbers; interpolation; trends dispresion; deviation; skewness; correlation. The students are shown the various mechanical means for aiding calculation in actual operation.

Bus. 409. ADVANCED BUSINESS STATISTICS. •First semester; lectures two hours; laboratory two hours; three credits. Given in alternate years.

Three topics receive special attention: the selection of statistics which are useful and significant for business in general; the methods of handling statistical material for business purposes; the organization of statistical
work within the individual concern. Statistical indices, both of general business conditions and of individual industries, are studies in detail. Each student makes a complete statistical analysis of some specific business problem.

## BANKING AND FINANCE

Bus. 301. FINANCIAL ORGANIZATION OF SOCIETY. Prerequisites, Economics 201 and 202. First semester; three hours; three credits.

This is the introductory course in the Banking and Finance group, and should normally be taken before the advanced courses are studied. It includes a study of the role of money in economic life; of financial institutions, their functions and policies; and of the general financial problems of business enterprises. Such financial institutions as bond houses, savings banks, trust companies, insurance companies, commercial banks, brokerage concerns, the stock exchange, etc., are considered. Also business and investment finance problems from the point of view of business enterprise are considered in a general survey.

Bus. 302. BANKING PRINCIPLES AND PRACTICE. Prerequisites, Economics 201 and 202. Second semester; three hours; three credits.

This course is a study of the banking principles which a business man should know, and also a study of bank operations from the standpoint of the bank executive. Topics considered are: variations in supply of bank funds; bank credit; bank loans and investments; the regulations to which banks are subject; problems of safety; profits and service; adjustment of policy to business conditions.

Bus. 310. PRINCIPLES OF INSURANCE. Second semester; three hours; three credits. Given in alternate years.

This is a general course in the principles and practice of insurance designed for those who will make practical use of commercial and life insurance. It involves also a consideration of the mortality and other statistical tables of probability. The legal phases of the subject are reserved for a course in insurance in the department of jurisprudence.

Bus. 401. CORPORATION AND INVESTMENT FINANCE. First semester; three hours; three credits.

In this course the financing of corporations will be taken up from the viewpoint of the corporation; of the investment banker; and of the investor. From the viewpoint of the corporation the topics discussed will include promotion, financial plans and the sale of securities; means of raising new
capital; the policy with reference to dividends, surplus, reserves, accounting practice, etc.; insolvency and reorganization. In the study of investment, banking principles, organization, and methods of the purchase and sale of securities are considered. In the study of investments in addition to corporate securities attention will be given to government, state and municipal bonds and real estate bonds and mortgages. The topics will include the function and position of the investor; the character of different kinds of securities, and the factors constituting their value; the history of typical securities; stock exchange; brokerage; the mechanism of the money market; booms and panics; economic the function and danger of speculation. Considerable practice work is required in the analysis of corporation report sand similar material. This course presupposes a knowledge of the materials covered in the preliminary courses in this study group and ordinarily should be taken only after the student has completed these courses or their equivalent.

Bus. 402. BUSINESS FINANCE. Second semester; three hours; three credits. Given in alternate years.

The financing of the going manufacturing or trading concern is the subject of this course. The financial aspects of purchase, production, distribution, and consumption of goods are analyzed. The various credit instruments and practices are studies in their relation to the commercial bank and the commodity market. The business cycle, which plays such an important role in business success, is intensively studied in relation to business finance. The student will be required to solve a number of actual financial problems collected from the business world.

Bus. 412. BUSINESS CYCLES. Second semester; three hours; three credits. Given in alternate years.

This course deals with the nature and causes of business cycles; critical analysis of characteristic phases of the cycle; barometers of business and methods of forecasting; proposals for controlling business fluctuations; study of contemporary business with a view to checking up forecasts of the past and predicting future changes.

## BUSINESS LAW

Bus. 307. THE LAW IN BUSINESS PROBLEMS, First semester; three hours; three credits.

This is a comprehensive course treating of the legal aspects of business; the various subjects of the law underlying business transactions; limitations imposed upon the privilege of trading; the law of business organization; a study of uniform state laws affecting business.

## INDUSTRIAL MANAGEMENT

Bus. 312. ADMINISTRATION OF INDUSTRIAL ENTERPRISE. Prerequisite, Economics 20I. Second semester; three hours; three credits.

This course is a general survey of the problems of business administration with special attention being devoted to the physical problems of industrial management and those arising from personal or human relations. Some of the topics considered are: the place of the factory in business enterprise; types of business organization and units of the factory organization; types and functions of management; selection of plant site; plant layout; control of materials; and distribution of expense. This is the introductory course in the industrial management study group.

Bus. 308. BUSINESS ECONOMICS. Prerequisites, Economics $20 I$ and 202. Second semester; three hours; three credits. Given in alternate years.

This course aims to demonstrate the importance of economic principles to the business executive in forming executive judgments. Instruction is given as a series of business cases drawn from various phases of business administration.

Bus. 407. INDUSTRIAL MANAGEMENT. First semester; three hours; three credits.

A study of the material factors of production and the problems of human relations arising out of industrial organizations. Topics considered are: organization of the factory, typical departments and duties, financial control; planning of factory buildings, layout of machinery; wage systems; labor unions; industrial hygiene.

Bus. 408. FACTORY PROBLEMS. Prerequisites, Economics $20 I$ and 202. Second semester; three hours; three credits.

This course is intended to familiarize the student with the working of mill or factory considered both as a physical structure and as an organization. Problems and assigned readings will serve as a basis for class room discussion covering such topics as standardization, time and motion study,
maintenance, stores control, planning and routing control and similar subjects. Reports on special subjects and visits to factories constitute an important part of the course.

Bus. 411. LABOR AND PERSONNEL ADMINISTRATION. First semester; three hours; three credits. Given in alternate years.

This is an advanced course in the industrial management group. The more important programs dealing with labor problems in industry and other problems of labor administration are considered. Policies of building up an effective organization are discussed. A term paper on a study made in an important part of the course.

## MARKETING

Bus. 303. MARKETING PROBLEMS. Prerequisites, Economics 201 and 202. First semester; three hours; three credits.

This is the beginning course in the marketing study group. The object of this course is to familiarize the students with methods of marketing merchandise and to give them training in the analysis of every-day marketing principles and policies are studied, as far as possible, through the medium of specific problems.

Bus. 304. ADVERTISING. Second semester; three hours; three credits.

This course deals with the place and function of advertising in business. Among the subjects covered are the elements and factors which control human action in buying and selling; advertising methods and technique; the organization of an advertising department; and an analysis of the markets and the planning of advertising campaigns. Much of the work is organized around marketing problems in the solution of which advertising plays an important part.

Bus. 410. SALES MANAGEMENT. Second semester; three hours; three credits.

This is an advanced course in the marketing and foreign trade study group. It deals with the structure of sales organiztions and their correlation with the production and other departments of a business concern, based upon a preliminary analysis of the various systems of distribution. The course is conducted principally by the problem method. Among the problems considered are: structure of organization; location of departments; sales personnel and management; and sales policy as regards nature of
product and its preparation for the market, analysis of markets, price and other selling policies. Each student makes a market analysis and prepares for a sales campaign for a specific product.

## FOREIGN TRADE AND CONSULAR SERVICE

Bus. 403. FOREIGN TRADE. Prerequisites, Economics 201 and 202. First semester; three hours; three credits. Given in alternate years.

This course is designed to give the student a working knowledge of the technique of the export and import trade. Some of the subjects studied are: the problems which confront the American firm as a buyer and seller in foreign markets; foreign trade organizations; sales problems; documents connected with export and import orders; transportation problems; ports and terminals; marine insurance; methods of financing foreign business; foreign exchange; consular procedure; tariffs and commercial treaties; market studies by commercial areas. European markets are stressed.

Bus. 404. CONSULAR SERVICE. Second semester; three hours; three credits. Given in alternate years.

A general survey of the historical growth of the consular service; duties and privileges; organization of American Consular Service; relations with other departments of our government; relations towards Americans abroad; trade functions; political intelligence reports.

# THE MARSHALL-WYTHE SCHOOL OF GOVERNMENT AND CITIZENSHIP 

## Academic Year 1925-26

## FACULTY

Julian Alvin Carroll Chandler, Ph. D., LL. D., President of the College.
John Garland Pollard, LL. B., LL. D., Dean, Professor of Government and Citizenship.

William Angus Hamilton, D. C. L., Professor of Furisprudence.
Harwood Lawrence Childs, M. A., Assistant Professor of Government.
Richard L. Morton, M. A., Ph. D., Professor of History and Government.

## HISTORY AND ORGANIZATION

The Marshall-Wythe School of Government and Citizenship is divided for purposes of administration into the School of Government and the School of Jurisprudence.

## THE SCHOOL OF GOVERNMENT

The School of Government and Citizenship was established January 14, 1922. Its purpose is to train students for political leadership and public service by giving them an adequate course in the principles underlying successful civil government and in the history of government. The establishment of this school makes real what has long been a fervent hope of the alumni and friends of the college. Because of the great number of leaders of public thought during the formative period of the country's history who were alumni of the College of William and Mary, she became known as "a seminary of statesmen." The influence of her graduates upon the history of the United States is incalculable. She gave to America the Declaration of Independence, the Monroe Doctrine, and the great Chief Justice whose interpretation of the then new Constitution made secure the government
under which we live. Public service has always been a distinguishing characteristics of those who have gone from her halls, and to-day two of her graduates represent Virginia in the Congress of the United States, while numerous others are filling places of public trust with distinction. The College of Williamand Mary, situated in Williamsburg, for nearly a century the Colonial Capital of Virginia, in a section so rich in associations calculated to inspire and elevate, is a most suitable location for a school of government and citizenship.

The design of the School of Government is to afford the student an opportunity to become acquainted with the principles, structure and functions of present-day government in the United States, National, State and local, as well as with the historical development of government, particularly that of a constitutional nature. Suggested reforms, both desirable and undesirable, will be discussed. Also it is decmed important to afford an opportunity to learn those fundamental principles of law which operate most strongly upon matters of government.

## I. Suggested Course for Bachelor of Arts in Government

Major: Government
Minors: History and English

First Semester
Second Semester
Credits
Credits

| Government 101 <br> or |
| :---: |
| History 101. |
| English 101 |
| Latin 101* |
| Mathematics 101 |
| Modern Language. |
| Physical Train. 101 |

History 101
or
Government 101. . . . . . . . . . . . 3
English 102... ................. . . 3
Latin 102...................... 3
Mathematics 102............. . . 3
Physical Train. 102........... . 1
Modern Language. . . . . . . . . . . 3

[^20]Sophomore Year

| First Semester $\quad$ Credits | Second Semester |
| :---: | :---: |
|  | Credits |
| Government 201 (U. S.) . . . . . 3 | Government 202 'Fed. Gov. |
| History 203 (English)........ 3 | at Work)................. . 3 |
| Biology or Chemistry or | History 204 (English)....... 3 |
| Physics.................. 5 | Biology or Chem. or |
| English 112.............. 2 | Physics................ 5 |
| Modern Language. . . . . . . . . 3 | Modern Language........... 3 |
| Government 303 (Pub. Speak.) 1 | Government 308 (Parl. Law). |
| 17 | 15 |
| Funior Year |  |
| First Semester | Second Semester |
| Credits | Credits |
| Government 301 (Pol. Parties) 3 | Government 312 (Munic.).... 3 |
| History 210 (Europ.)........ 3 | History 202 (Europ.)....... 3 |
| Philosophy (Logic)........... 3 | English 205 (Shakespeare).... 3 |
| English 201 (Eng. and Am. Lit.) 3 | Government 302 (Engl.Const.) 3 |
| English 203 (Oral Exp.)...... 3 | English 204 (Oral Exp.)...... 3 |
| 15 | 15 |
| Senior Year |  |
| First Semester | Second Semester |
| Credits | Credits |
| Government 401 (Theory of State) | Government 402 (Com. Govt.) 3 |
|  | History 402................ . 3 |
| or | Gov. 305-R (U. S. Const.) . . 3 |
| Government 403 (Princ. and | Jurisp. (Int. Rel.)........... 2 |
|  | Philosophy 302 (Princ. of |
| History 401 (U. S. Hist. adv.) , 30 Jurisp. (Int. Law) | Sociology)............... . 3 |
| Jurisp. (Int. Law)or | Psychology 201-R........... 3 |
|  |  |
| Business (Bus. Law)......... 2 | 17 |
| Gov. 405 (Obl. of Cit.) . . . . . . |  |
| Philos. 301 (Logic) |  |
| Jurisp. 314 (Roman Law) .... 3 |  |
| 15 |  |

## II. Suggested Course for the Bachelor of Arts in Government (One Major in Government and one Major in Economics)

Freshman Y'ear<br>(Same as for other Suggested Course)<br>Sophomore Year

First Semester
Credits
Government 201 (U. S.)...... . 3
Modern Language............. 3
Biology or Chemistry or
Physics..................... 5
Economics 101................ 3
English 103-R ............... 2
Government 303 (Pub. Speak.) 1
17

Second Semester

## Credits

Government 202 (Fed. Govt. at Work) ..... 3
Modern Language ..... 3
Science continued 202 ..... 5
Economics 102 ..... 3
Government 308 (Parl. Law) ..... 1
English 202 ..... 3
funior Year
First Semester
Credits
Government 301 (Pol. Part. and Probl.)................. 3
Government 401 (Comp.) ..... 3
Economics 301 (Pub. Fin.) ..... 3
English 201 (Eng. and Am. Lit.) ..... 3
Psychology 201 ..... 3Second SemesterCredits
Government 306 (Munic.).... 3
Government 402 (Theory ofState).3
Business 302 (Bank Princ.) ..... 3
English 205 ..... 3
Philosophy 301 (Logic) ..... 315
Senior Year
First Semester
Gov. 305-R (U. S. Const.) .... 3
Government 403 (Princ. and Probl.) ..... 3
Economics 401 (Corp. and Inv.) ..... 3
Bus. 301 (Fin. Inst.) ..... 3
Bus. 201 (Accounting) ..... 3
Government 405 (Obl. of Cit.). 1Second Semester
Credits
Credits

Second Semester

Law)........................ . 3
Jurisp. (Int. Law) or
Business 307 (Bus. Law)..... 3
Economics 402 (Transport.) .. 3
Bus. 203 (Elem. Bus. Stat.) ... 3
Economics 406 (Labor Probl.). 3
Philos. 304 (Ethics)............ 3

## GOVERNMENT

Gov. 101-R. VIRGINIA GOVERNMENT AND CITIZENSHIP. Both semesters; three hours; three credits. 11 a. m.; two sections. Section 1 Mon., Tues. and Thurs.; Section 2 Wed., Friday and Sat.

This course treats of the structure and functions of our State government, stressing the current accomplishments of the several departments. Special attention is given to the benefits derived by the citizen from his state and to the obligations of Citizenship. Lectures; William and Mary Citizenship Creed; collateral reading, Page's Government in Virginia.

Virginia Government (Gov. 101) and U. S. History (101) are required of all Freshmen. At the beginning of the session, one-half of the Freshmen (those whose names begin with letters from A to K , inclusive) will be assigned to Virginia Government and the remaining half to U. S. History. At the beginning of the second term those who have taken Virginia Government must take the U. S. History and vice versa.

Gov. 201. GOVERNMENT IN THE UNITED STATES. First semester; three hours; three credits. Hours to be arranged.

Text: Young, The New American Government and its Work.
In this course a study is made of the principles and structure of the American Federal Government, stressing U. S. Constitution; the principles and structure of the State government, with special reference to Virginia. Required for all degrees.

Gov. 202. THE FEDERAL GOVERNMENT AT WORK. Second semester; three hours; three credits. Hours to be arranged.

Text: Haskin, The American Government.
A study of the practical workings of the Federal Government of the United States through its various departments, bureaus, commissions and agencies.

Gov. 301. POLITICAL PARTIES AND PARTY METHODS. First semester; thrze hours; three credits. Hours to be arranged.

Text: Merriam, The American Party System.
This course treats of the origin, development, functions, and present methods of political parties in the United States. Special attention will be given the political party as a means of registering the popular will.

Gov. 302. ENGLISH CONSTITUTIONAL HISTORY. Second semester; three hours; three credits. Hours to be arranged.

Text: Adams, English Constitutional History.
A study is made in this course of the origin and development of AngloSaxon institutions. English History prerequisite.

Gov. 303. PUBLIC SPEAKING. First semester; one hour; one credit.
The purpose of this course is to instruct and train students in the preparation and effective delivery of the customary types of public address. The fundamental principles of platform deportment, persuasion, and conviction will be studied. Each member of the class will be given frequent practice in preparing and delivering speeches of his own composition; special attention being given to the informal and extemporaneous talk, the after-dinner speech, the formal oration, argumentation, and the forensic debate.

Gov. 305-R. UNITED STATES CONSTITUTION. Both semesters; three hours; three credits. 12 m .

Text: Farrand, The Framing of the Constitution, and, Norton, Constitution of $U$. S., its Sources and its Application.

A study of the events leading to the Federal Convention of 1787; the defects in the Articles of Confederation; the organization of the convention, its members and the debates; the Federalist; the ratification of the Constitution; its effect upon the history of the United States; the history of the adoption of the nineteen amendments, the leading cases construing the constitution. A continuance of the study of the Constitution begun in Government 201. Required of all candidates for A. B. in Government.

Gov. 306. MUNICIPAL GOVERNMENT. Second semester; three hours; three credits. Hours to be arranged.

## Text: Munro, Municipal Government and Administration.

The history of municipal self-government; the place of the city in modern life; the various forms of city government; the commission form of government; the city manager plan; police powers.

Gov. 308. PARLIAMENTARY LAW. Second semester; one hour; one credit. $3 \mathrm{p} . \mathrm{m}$.

The aim of the course is to train the student in the principles and rules of parliamentary law and to give him practice in their actual application by forming the class into a deliverative body where procedure is followed
and the motions made which illustrate how business before such bodies should be conducted. Such training is deemed specially important, not only for those who exspect to enter public life, but for all educated men and women, because of the ever increasing number of meetings of civic, trade and religious organizations.

Gov. 401. THEORY OF THE STATE. First semester; three hours; three credits. Hours to be arranged.

## Text: Leacock's Elements of Political Science.

In this course a survey will be made of the fundamental principles of political science. Such topics as the essential nature of the State, the functions and sphere of the State, citizenship and nationality, constitu-tions-their nature and sources-will be treated.

Gov. 402. COMPARATIVE GOVERNMENT. Second semester; three hours; three credits. Hours to be arranged.

Text: Ogg, The Governments of Europe.
This course is designed to acquaint the student with the structures and outlines of the governments of England, the French Republic, Germany, Italy and some of the republics of Latin America, and to furnish a comparative study of those governments with each other and with that of the United States. U. S. Government prerequisite.

Gov. 403. PRINCIPLES AND PROBLEMS OF POPULAR GOVERNMENT. First semseter; three hours; three credits. Hours to be arranged.

Text: Hall, Popular Government.
A comprehensive study of the present tendencies of political thought in the various democracies of the world will be made.

Gov. 405. THE OBLIGATIONS OF CITIZENSHIP. First semester; one hour; one credit. Hours to be arranged.

A study is made in this course of the various relationships in which a citizen stands toward American government, local, State and Federal.

Attention is called to related courses in other departments as follows: International Relations, Constitutional Law, Roman Law, Public Finance, Taxation, and Introductory Law.

## THE SCHOOL OF JURISPRUDENCE

Through the efforts of Thomas Jefferson, himself an alumnus of the college, the School of Law was established in 1779 with George Wythe, a Judge of the High Court of Chancery of Virginia and a signer of the Declaration of Independence, as its first professor. This was the first chair of law to be established in America and the second in the English-speaking world, the first being the Vinerian Chair at Oxford, filled by Sir William Blackstone. The School of Law was in continuous operation from the date of its establishment until May, 1861, when the college was closed on account of the hostilities in the vicinity during the Civil War. The revival of this department, which is here announced, has been long desired by the alumni and friends of the college and marks a distinct forward step in the progress of the institution.

Prior to the American Revolution the only preparation for the bar was study under some practitioner, except in the case of the few who were so fortunate as to afford a residence in England and a training in the Inns of Court.

The establishment of the law course at William and Mary is thus described by Jefferson in his Autobiography:

On the 1st of June, 1779, I was elected Governor of the Commonwealth, and retired from the Legislature. Being elected also one of the Visitors of William and Mary College, a self-electing body, I effected, during my residence in Williamsburg that year, a change in the organization of that institution, by abolishing the Grammar School and the two professorships of Divinity and the Oriental Languages, and substituting a professorship of law and police, one of Anatomy, Medicine and Chemistry, and one of Modern Languages.
The resolution of the Board of Visitors making this change was dated December 4, 1779.

On December 28, 1779, the faculty carried it into effect by a resolution which is noteworthy as the first application of the elective system. It reads:

For the encouragement of Science, Resolved, That a student on paying annually one thousand pounds of Tobacco shall be entitled to attend any two of the following professors, viz., of Law \& Police, of Natural Philosophy and Mathematics, of Moral Philosophy, the Laws of Nature and Nations \& of the Fine Arts, \& that for fifteen Hundred pounds he shall be entitled to attend the three said professors.

The College Board of Visitors included, among others, Jefferson, Blair, Madison, Randolph, Nelson and Harrison. They elected as the first professor George Wythe, styled by Jefferson the American Aristides, and a signer of the Declaration. He was one of the Chancellors of Virginia, and was notable as one of the first if not the first American judge to pronounce a legislative act unconstitutional. This he did in Comth. v. Caton (4 Call 5), saying:

Nay more, if the whole legislature, an event to be deprecated, should attempt to overleap the bounds prescribed to them by the people, I , in administering the public justice of the country, will meet the united powers at my seat in this tribunal; and, pointing to the Constitution, will say to them, "here is the limit of your authority; and hither shall you go but no further."

His course was both thorough and practical. It was based upon Blackstone as a text book, accompanied by lectures showing the difference between English and Virginia law. R. H. Lee, in a letter to his brother, Arthur, in 1780, says of Wythe that he discharges his duties as professor "with wonderful ability, both as to theory and practice."

John Brown (later one of Kentucky's first senators), then a student under Wythe, writes in 1780 describing the Moot Court and Parliament organized by the latter as part of his instruction. And Jefferson, in a letter to Ralph Izard written in 1788, gives substantially the same account of it.

Among Wythe's distinguished pupils ,were Thomas Jefferson, James Monroe, John Marshall, Spencer Roane, John Breckenridge and Littleton Waller Tazewell.

In 1789 Wythe was made sole chancellor, which necessitated his removal to Richmond and the resignation of his professorship. He was succeeded by St. George Tucker, whose edition of Blackstone is an American classic and was one of the first law books written and published on this continent.

In more than one respect this pioneer law school blazed a path. One of the live subjects before the profession to-day is the amount of preparation requisite for a law degree. Certainly as early as 1792, and probably as early as 1779 , an A. B. degree was required here as a condition of a law degree. The compilation of the college statutes of 1792 provided:

For the degree of Bachelor of Law, the student must have the requisites for Bachelor of Arts; he must moreover be well acquainted with Civil History, both Ancient and Modern, and particularly with municipal law and police.

For the session 1925-26 in the School of Jurisprudence only thirty hours of instruction will be given each term. The subjects and credits will be announced at the beginning of each term.

## THE COURSE IN JURISPRUDENCE LEADING TO THE DEGREE OF BACHELOR OF LAW

Three Years<br>First Year

First Semester

## Credits

Credits
101. Introductory Law ..... 2
103. Contracts ..... 3
105. Real Property I ..... 3
107. Personal Property ..... 1
109. Public Utilities I ..... 2
111. Criminal Law and Pro-
cedure ..... 2
113. Agency ..... 2
102. Common Law Pleading ..... 3
104. Suretyship and Guaranty ..... 1
106. Private Corporations ..... 2
108. Partnership ..... 1
110. Real Property II ..... 3
112. Persons ..... 2
114. Torts ..... 2
116. Damages ..... 1
15 ..... 15
Second Year
First Semester
Second Semester
Credits
201. Mortgages ..... 1
203. Evidence ..... 3
205. Trusts ..... 2
207. Equity ..... 2
209. Negotiable Instruments ..... 3
211. Taxation ..... 2
213. Insurance ..... 2

Second Semester


#### Abstract

$\square$


Third Year

| First Semester |  |  |
| :--- | :--- | :--- |
|  | Credits | Second Semester |
|  |  |  |
|  |  | Credits |

301. Constitutional Law.... . . 3
302. Civil Law Doctrines I ... 1
303. Roman Law I . . . . . . . . . . 3
304. Court Practice............ I
305. Legal History I . . . . . . . . . 3
306. Jurisprudence I. . . . . . . . 2
307. Administrative Law. . . . . 2
308. Insolvency and Bank
ruptcy ..... 2
309. Conflict of Laws ..... 2
310. Röman Law II ..... 3
311. Civil Law Doctrines II ..... 1
312. Legal History II . ..... 3
313. Office Practice ..... I
314. Jurisprudence II ..... 2
315. Admiralty Law ..... 1

## JURISPRUDENCE

The design of the courses in Jurisprudence is to afford such a training in the fundamental principles of English and American jurisprudence as will furnish a good knowledge of law to those desiring to enter the public service or to become lawyers. With that end in view the program of study, which is designed to ccupy the student three full years of two semesters each, will consist of the following subjects:

## First Year

101. INTRODUCTORY COURSE. First semester; two hours; two credits. Hours to be arranged.

Legal analysis and terminology; legal bibliography, use of library; reading of selected cases and a standard text book on elementary law, together with a series of lectures on the development of law.

This course is intended to serve as an introduction to the study of the law and to give the student a clear understanding of the nature and sources of law, legal rights and duties and other fundamental legal conceptions.
103. CONTRACTS. First semester; three hours; three credits. Hours to be arranged.

Mutual assent and its communication; offers and their expiration or revocation; consideration; requisites of contracts under seal; rights of beneficiaries; joint and several contracts; the Statute of Frauds, novation, release, arbitration and award; alterations and merger.
105. REAL PROPERTY I. First semester; three hours; three credits. Hours to be arranged.

Tenure, estates, seisin, future and incorporeal interests, joint ownership, disseisin, uses and trusts; adverse possession, prescription, accretion; mode of conveyance, execution of deeds; description of property; creation of easements; estates created; covenants for title; estoppel; priority, notice and record. Real Property II (110) must be taken in connection with this course in order to obtain credit.
107. PERSONAL PROPERTY. First semester; one hour; one credit. Hour to be arranged.

Characteristics of personal property; irregular species of property; fixtures, emblements; modes of acquiring title; limitations; insurance; legacies and distributive shares; stock and stockholders; miscellaneous species of personal property; and devolution on death of owner.
109. PUBLIC UTILITIES I. First semester; two hours; two credits. Hours to be arranged.

The origin of common callings, the peculiar duties and liabilities incident thereto, the modern law applicable to those engaged in public service, such as the operation of railroad, express, telegraph, telephone, power, light and water companies, hotels, etc., together with a consideration of the circumstances which permit the public control of business. The course deals particularly with the law of common carriers, with special reference to the Interstate Commerce Act and similar state statutes.
111. CRIMINAL LAW AND PROCEDURE. First semester; two hours; two credits. Hours to be arranged.

The criminal act; criminal attempts; consent; criminal intent, specific and constructive; circumstances affecting intent; justification; parties in crime; agency, joint principals, accessories; jurisdiction over crimes; crimes against the person, especially murder and manslaughter; larceny and kindred offenses.

Lectures and assigned cases embracing the provisions of the Constitution of the United States and the Constitution of the Commonwealth of Virginia bearing on criminal procedure; venue and jurisdiction; arrest;
extradition; preliminary examination; bail, indictment, and all methods of reaching defects therein or in record extrinsic thereto, and the features of the law of evidence peculiar to criminal law.
113. AGENCY. First semester; two hours; two credits. Hours to be arranged.

Name of relation; appointment; liabilities of principal; contracts, admission, liabilities of agent; parties to writings; undisclosed principal; obligations between principal and agent; delegation of agency; termination of agency.
102. COMMON LAW PLEADING. Second semester; three hours; three credits. Hours to be arranged.

The common law forms of action, especially the causes of action which could be litigated in each form of action and the relation of the forms of action to each other; the substantial allegations required in a declaration or complaint founded on any of the usual causes of action at law; the pleas of the defendant, the defenses available under each and especially the nature and scope of the common law general issues.
104. SURETYSHIP AND GUARANTY. Second semester; one hour; one credit. Hour to be arranged.

Kinds of suretyship; the surety distinguished from the guarantor, the guaranty insurer, and the indorser; Statute of Frauds; surety's defence due to original defects in his obligation or its subsequent discharge; surety's right of subrogation, indemnity, contribution and exoneration; creditor's right to surety's securities.
106. PRIVATE CORPORATIONS. Second semester; two hours; two credits. Hours to be arranged.

Nature of a corporation and relation to its stockholders; its creation; stock subscriptions; promotion; interpretation of charters; functions of the State Corporation Commission of Virginia in issuing charters and amending the same; formalities of contracts; powers and duties of directors; rights of stockholders; dividends; transfer of stock; forfeiture of charter; corporate liability; ultra vires transactions; rights and remedies of creditors; preferences; stockholder's liability; inter-corporate relations; purchase by a corporation of its own stock; dissolution.
108. PARTNERSHIP. Second semester; one hour; one credit. Hour to be arranged.

Nature of a partnership, its purpose and members, creation of partnership, nature of partner's interest; firm name and good will; mutual rights and duties of partners; actions between partners at law and in equity; powers of partners; liability of partners, dissolution; notice; consequences of dissolution; debts; distribution of assets; limited partnerships.
110. REAL PROPERTY II. Second semester; three hours; three credits. Hours to be arranged.

This course is a continuation of Real Property I, and must be taken in connection with it in order to obtain credit.
112. PERSONS. Second semester; two hours; two credits. Hours to be arranged.

Husband and wife; marriage and divorce; incidents of marital relations between spouses and against third parties; husband's liability for torts and contracts of wife; incapacities of wife; statutory changes in common law. Parent and child; custody; support; earnings and services; parental rights against third persons; parental liability for torts of or to children. Infants; contracts and conveyances; necessaries; affirmance, disaffirmance, restoration of benefits; particular obligations; torts; crimes.
114. TORTS. Second semester; two hours; two credits. Hours to be arranged.

This course includes a study of the fundamental differences between trespass and case actions at common law, the principles of legal cause and legal damages, with special attention given to wrongs, such as assault, battery, false imprisonment, trespass to realty and personalty, conversion, deceit, defamation, injuries caused by negligence, malicious prosecution; and other injuries where maliciously inflicted with an examination of the increasing number of instances of absolute liability.
116. DAMAGES. Second semester; one hour; one credit. Hour to be arranged.

Respective functions of court and jury in estimating damages; exemplary, liquidated, normal, direct and consequential damages; avoidable consequences; counsel fees; certainty; compensation; physical and mental suffering; aggravation and mitigation; value, interest; special rules in certain actions of tort and contract.

## Second Year

201. MORTGAGES. First semester; one hour; one credit. Hour to be arranged.

Essential elements of legal and equitable mortgages; rights of mortgagee at law and in equity; title; possession; dower; curtesy; waste; priorities; collateral agreements; foreclosure; redemption, extension assignment and discharge of mortgages.
203. EVIDENCE. First semester; three hours; three credits. Hours to be arranged.

The court and jury; presumptions and burden of proof; judicial notice; admission and exclusion of evidence. Witnesses, competency, privileges, examination. Hearsay; exceptions to hearsay rule; former testimony; dying declarations; admissions and confessions; statements against interest; regular entries; offcial entries and certificates; reputation; statements of relationship; spontaneous statements. Opinions and conclusions from lay and expert witnesses. Circumstantial evidence; character; conduct; miscellaneous facts; physical objects. Preferred evidence; original documents; extrinsic evidence to contradict, vary, explain, or apply written instruments.
205. TRUSTS. First semester; two hours; two credits. Hours to be arranged.

Nature and requisites of a trust; express, resulting, and constructive trusts; charitable trusts; appointment and office of trustee; nature of cestui's interest; transfer of trust property by trustee or by cestui; cestui's interest as affected by death, marriage or bankruptcy of trustee or cestui; duties of trustee; extinguishment of trust; removal or recognition of trustee; accounting; assignment of choses in action.
207. EQUITY. First semester; two hours; two credits. Hours to be arranged.

Nature of jurisdiction; relation of common law and equity; specific performance of contracts; affirmative contracts; negative contracts; third persons; legal consequences of right of specific performance; partial performance; consideration; marketable title; specific reparation and prevention of torts; waste, trespass, nuisance; defamation; injuries to personality; plaintiff's conduct as a defence; mistake; hardship; mutuality; statute of frauds; bills quia timet; reformation and recission of contracts for mistake.
209. NEGOTIABLE INSTRUMENTS. First semester; three hours; three credits. Hours to be arranged.

Formal requisites; acceptance; indorsement; transfer; purchase for value without notice; overdue paper; extinguishment; obligations of parties; checks; defence; presentment; dishonor; protest; notice; the Negotiable Instruments Law.
211. TAXATION. First semester; two hours; two credits. Hours to be arranged.

A comprehensive course covering the law of taxation; taxes, their nature and kinds; the nature of the power to tax; purposes of taxation; equality and uniformity in taxation; construction of tax laws; assessment, levy and collection; relief from erroneous tax; relief from illegal tax.
213. INSURANCE. First semester; two hours; two credits. Hours to be arranged.

Fire, life and accident insurance, with respect to insurable interest, concealment, misrepresentation, warranties, other causes of invalidity of contract, amount of recovery, subrogation, conditions, waiver, estoppel, election, and powers of agents, assignees and beneficiaries.
202. SALES. Second semester; one hour; one credit. Hour to be - arranged.

Executory and executed sales; bills of lading and jus disponendi; stoppage in transitu; fraud; factor's acts; warranty and remedy for breach of warranty; statute of frauds.
204. FUTURE INTERESTS. Second semester; one hour; one credit. Hour to be arranged.

Classification of future interests; rule against perpetuities; rule in Shelly's Case; construction of limitations; conditions; restraints on alienation; powers.
206. PUBLIC INTERNATIONAL LAW. Second semester; two hours; two credits. Hours to be arranged.

This course treats of the general principles of international law, as it has been developed by positive agreement, in the form of treaties and conventions, and by common usage, as shown in legislation, in the decisions of international tribunals and of municipal courts, and in the conduct of nations.
208. QUASI CONTRACTS. Second semester; one hour; one credit. Hour to be arranged.

Nature of obligation; restitution at law for benefits conferred under mistake of fact or mistake of law; benefits conferred in mis-reliance upon contract invalid, illegal, unenforceable or impossible of performance; benefits conferred through intervention in another's affairs; benefits conferred under restraint; restitution as alternative remedy for breach of contract and for tort.
210. EQUITY PLEADING. Second semester; two hours; two credits. Hours to be arranged.

Bills in equity, including parties, general requisites, and multifariousness, disclaimer and default; demurrer, pleas, answers, replications; cross bills, and amended and supplemental bills; decrees.
212. MUNICIPAL CORPORATIONS. Second semester; two hours; two credits. Hours to be arranged.

Their creation and dissolution; the control of the legislature over them; their liability for torts; their power to make contracts and incur obligations; their police and governmental powers; and the remedies open to individuals against their actions.
214. FEDERAL PROCEDURE. Second semester; two hours; two credits. Hours to be arranged.

The source of Federal jurisdiction and the law administered by Federal courts; the district court, its criminal jurisdiction and practice; bankruptcy; particular classes of jurisdiction; jurisdiction to issue extraordinary writs; original jursidiction over ordinary controversies; jurisdiction by removal; other courts vested with original jurisdiction; courts of law and equity; the Circuit Court of Appeals; the Supreme Court; procedure on error and appeal.
216. LEGAL ETHICS. Second semester; one hour; one credit. Hour to be arranged.

Canons of ethics adopted by the Virginia State Bar Association and the American Bar Association; Costigan's Cases on Legal Ethics; lectures; selected readings.
218. PUBLIC UTILITIES II. Second semester; two hours; two credits. Hours to be arranged.

A study of the problems arising from the determination of reasonable rates for public service companies, as developed in the decisions of commissions and courts, with particular attention to the questions of valuation, apportionment of costs, classification, discrimination, and priority.

## Third Year

301. CONSTITUTIONAL LAW. First semester; three hours; three credits. Hours to be arranged.

A consideration of the law of the American Constitution and Federal system, with special reference to interstate commerce, the powers of Congress and governmental relations between the States and the United States. The course also includes the interpretation of the constitutional limitations for the protection of life, liberty and property, police power, taxation, eminent domain, obligations of contracts, and protection to persons accused of crime.
303. CIVIL LAW DOCTRINES I. First semester; one hour; one credit. Hour to be arranged.

The following topics will be examined on the basis of the French, Italian, Spanish and German codes and compared with analogous common law doctrines: bona fide purchase; adverse possession; future interests; mortis causa succession and administration; infancy; parent and child; husband and wife; notarial acts.

Civil Law Doctrines II (308) must be taken in connection with this course in order to obtain credit.
305. ROMAN LAW I. First semester; three hours; three credits. Hours to be arranged.

This course traces the historical development of the Roman Law and treats of the law of persons, of things, of obligations and succession. Lectures with assigned readings. Roman Law II (306) must be taken in connection with this course in order to obtain credit.
307. COURT PRACTICE. First semester; one hour; one credit. Hour to be arranged.

The various proceedings in an action from the commencement thereof, through trial and appellate courts, to final satisfaction of judgment, including the drafting of pleadings.
309. LEGAL HISTORY I. First semester; three hours; three credits. Hours to be arranged.

Introduction to the history of law. Maine's Ancient Law; Holmes' Common Law; special topics in Select Essays in Anglo-American Legal History; and Holdsworth's History of English Law. The history of some of the more important recent changes in the law.
311. JURISPRUDENCE I. First semester; two hours; two credits. Hours to be arranged.

The theory of law and legislation, the province of the written and unwritten law and problems of law reform. Jurisprudence II (314) must be taken in connection with this course in order to obtain credit.
313. ADMINISTRATIVE LAW. First senester; two hours; two credits. Hours to be arranged.

Nature of office; eligibility; appointment; nomination and election; acceptance; qualifying; officers de facto; validity of contracts concerning offices and officers; resignation; removal; acceptance of incompatible office; rights, duties and liabilities of officers. Mandamus; quo warranto, prohibition; certiorari; procedendo; habeas corpus.
302. INSOLVENCY AND BANKRUPTCY. Second semester; two hours; two credits. Hours to be arranged.

This course gives a complete exposition of the rights of creditors against insolvent debtors and of the means that may be resorted to in order to make those rights effective, and includes a consideration of insolvent assignments and conveyances in fraud of creditors as well as the study of the National Bankrupt Act of 1898.
304. CONFLICT OF LAWS. Second semester; two hours; two credits. Hours to be arranged.

Jurisdiction; sources of law and comity; territorial jurisdiction; jurisdiction in rem and in personam; remedies, rights of action and precedure; creation of rights; personal rights; rights of property; inheritance; obligations ex delicto and ex contractu; recognition and enforcement of rights; personal relations; property; administration of estates; judgments; obligations.
306. ROMAN LAW II. Second semester; three hours; three credits. Hours to be arranged.

This course is a continuation of Roman Law I (305), and must be taken in connection with it in order to obtain credit.
308. CIVIL LAW DOCTRINES II. Second semester; one hour; one credit. Hour to be arranged.

This course is a continuation of Civil Law Doctrines I (303), and must be taken in connection with it in order to obtain credit.
310. LEGAL HISTORY II. Second semester; three hours; three credits. Hours to be arranged.

This course treats of early German law, including a comparison of AngloSaxon and Continental German customs; of the development of law in the Frankish Empire; of feudal law; of canon law; of the law merchant; of the "reception" of Roman law; and of the genesis and character of modern civil codes.
312. OFFICE PRACTICE. Second semester; one hour; one credit. Hour to be arranged.

Practical exercises in drafting important legal instruments, such as contracts, conveyances, mortgages, trusts, wills; preparing income tax returns; corporation practice; and abstracts of title.
314. JURISPRUDENCE II. Second semester; two hours; two credits. Hours to be arranged.

This course is a continuation of Jurisprudence I (311), and must be taken in connection with it in order to obtain credit.
316. ADMIRALTY LAW. Second semester; one hour; one credit. Hour to be arranged.

An exposition of the leading principles of admiralty jurisdiction and of the maritime law of England and the United States, including the law governing maritime liens, bottomry and respondentia obligations, affreightment and charter parties, salvage and marine torts, collisions, etc.

## ADMISSION OF STUDENTS

The following students will be admitted without examination to the School of Jurisprudence.

1. Graduates of colleges and universities of satisfactory grade, upon producing their diplomas.
2. Students who have completed the first three years of the course leading to the degree of Bachelor of Arts in Government.
3. Students from other colleges and universities of satisfactory grade who have completed a course equivalent to the three-year course mentioned in the foregoing paragraph.

## ATTENDANCE

Work in either the School of Jurisprudence or the School of Government cannot be done in absentia nor can it be satisfactorily pursued by students who are irregular in their attendance. Academic standing will be forfeited and registration cancelled whenever a student becomes so irregular in attendance as to satisfy the faculty of this school that it is unwise for him to continue.

All students are admitted subject to the statutes and rules of the college in respect to discipline.

## LIBRARY

The library of the school contains a complete set of the English and Irish Reports and a considerable number of American reports, including all those of the Supreme Court of the United States. There are also many digests and treatises. A number of valuable works of reference on subjects relating to the courses in Government have recently been received. Every effort will be made to enlarge the library until it includes all of the American reports and a complete collection of the statutes of America and Great Britain.

# ATHLETICS FOR MEN 

## athletic committee

## Faculty:

J. A. C. Chandler

J. E. Rowe
W. A. Hamilton

Alumni:
C. A. Taylor
J. E. Capps
O. S. Lowe

## Students:

J. B. Todd
C. H. Cain
L. Q. Hines

## J. Wilder Tasker, Áthletic Directer

David J. King, M. D., College Physician
All forms of college athletics for men are under the direct supervision of the athletic director for men. The college participates in football, baseball, basketball, track and tennis. These teams play intercollegiate contests with the colleges and universities of this section. The college secures expert coaches for each branch of sport.

The general management of athletics for men in the college is in the hands of an athletic committee composed of three members of the faculty and three students-one each from the senior, junior, and sophomore classes. This committee appoints the athletic coach for men and determines the entire athletic policy for men.

The college furnishes medical care to students engaged in athletics and sports only on the college grounds, where it employs a physician and two nurses. It is not responsible either for outside medical treatment or for operations necessitated by injuries received in athletics, sports, physical training, or the routine tasks of the college.

Leaves of absence for the purpose of playing intercollegiate games are allowed to the college teams, provided such leaves do not exceed six days for any one sport, unless approved by the President.

The college is a member of the Virginia and North Carolina Intercollegiate Athletic Conference and conducts its intercollegiate athletics under the eligibility rules of this organization, which are stated below.

## ELIGIBILITY RULES

1. No student shall play in this Conference who is not bona fide. A bona fide student is one who is regularly pursuing a course of at least twelve hours of work per week in the college at which he is matriculated, and who shall have offered for college entrance at least fifteen Carnegie units made up from those subjects announced in the current catalogue of the college at which the student is matriculated as accepted for entrance.
2. No student who has attended any standard college for any part of any session, and thereafter enters a college of this Conference shall be eligible for participation in intercollegiate athletics until he has been in residence one college year. A college year shall be construed to mean enrollment as a bona fide student for twelve consecutive months beginning with the date of his matriculation.
3. No student shall play in this Conference during the college year unless he has matriculated for the current session on or before October 1st. No student returning to a college from which he has withdrawn may participate in athletic contests until he has completed a college year from the date of his withdrawal.
4. No student shall play in this Conference who has participated in intercollegiate contests for four college years, irrespective of the branch of sport.
5. No student shall play in this Conference who has participated in part of a baseball game as a member of a team in organized baseball. Organized baseball shall be construed to mean the leagues classified as Majors, Class AA, Class A, Class B, Class C, and Class D of the National Association of Professional Baseball Clubs.
6. No student shall play in this Conference who receives from other than those on whom he is naturally dependent for financial support money, or the equivalent of money, such as board and lodgings, etc., unless the source and character of these gifts or payments to him shall be approved by the President of this Conference. This shall not apply in the matter of tuition scholarships.
7. No student shall be eligible for a college team unless he is in good scholastic standing at his college, as determined by the faculty of that institution.
8. No student shall be eligible for membership on any college team who has lost his class standing (nine college hours for freshmen, twelve for sophomores and juniors) because of deficiency in scholarship or because of college discipline, until after one year from the time at which he lost his class standing, unless in the meantime he shall have been restored to his former class standing by action of his college faculty.
9. In all games played by teams representing colleges in this Conference the foregoing eligibility rules shall be binding, whether the opposing teams represent colleges in the Conference or not.

# ATHLETICS FOR WOMEN 

## WOMENS ATHLETIC COUNCIL

## Faculty:

J. A. C. Chandler

Martha Barksdale
Madeline Wales Fichtner

## Students:

Katherine Armstrong
Ellen Moody
Marjorie Carter

David J. King, M. D., College Physician

The general management of athletics for women in the college is in the hands of the women's athletic council, composed of three members of the student body and three members of the faculty. The student members are elected by the popular vote of the Women's Athletic Association of the College, one each from the senior, the junior, and the sophomore classes. The faculty members are appointed by the President of the college.

There are many forms of athletics offered for women, including tennis, archery, hockey, basketball, swimming, baseball, hiking, soccer football, and track. Intramural contests are held in all branches of sports, and in addition, intercollegiate games are played in basketball and tennis. Leaves of absence for the purpose of playing intercollegiate games are allowed to college teams for a limited time.

Every woman is given an opportunity to participate in any or every branch of athletics. The only requisite to participate in any form of athletics is that the person be a regularly matriculated student in good standing and in satisfactory physical condition.

## COLLEGE SOCIETIES AND PUBLICATIONS

## PHI BETA KAPPA SOCIETY

## Alpha of Virginia

The Phi Beta Kappa Society, the first Greek letter fraternity in the United States, was founded at William and Mary December 5, 1776. It admits to membership only graduates of the college and persons other than graduates distinguished in letters, science, or education.

| Robert S. Bright. | ident |
| :---: | :---: |
| J. A. C. Chandler | .Vice-President |
| John Lesslie Hall | . Secretary |
| Henry E. Bennett | Treasurer |

## STUDENT PUBLICATIONS

The William and Mary Literary Magazine is published monthly by the two literary societies.

Eaitor-in-Chief<br>B. L. Tucker<br>Business Manager<br>James Campbell, Jr.

The Colonial Echo is published annually by the students of the college. This handsome and artistic volume is a valuable souvenir of the college and the end of the year's life on the campus.

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Editor-in-Chief. ............................ . L. C. Green
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The Flat Fat is an eight-page weekly paper published by the students of the college and is an interesting chronicle of student life and daily affairs of the college.

Editor-in-Chief. . . . . . . . . . . . . . . . . . . . J. J. Malcolm Bridges<br>Business Manager<br>Frank Nat Watkins

Under a rule of the Board of Visitors all student publications are under the supervision of a committee of the faculty. Students cannot arrange for any publications not mentioned above except with the consent of the Faculty.

## COLLEGE PUBLICATIONS

The Bulletin of the College of William and.Mary is issued quarterly, or so many times as need may require. The purpose of the Bulletin is to set forth the activities, needs or purposes of the college to its alumni, friends and the general public. The annual catalogue is one of the regular numbers of the Bulletin. Copies will be sent free on request.

The William and Mary Historical Magazine, a quarterly devoted to the editing of manuscripts relating to Virginia history, is published by the college.

## LITERARY SOCIETIES

There are two literary societies for men and two for women They meet weekly in their halls for the purpose of cultivating debate, composition and declamation. They have their annual final celebration during the week of commencement. All students are required to be members of a literary society during their sophomore year.

## THE YOUNG MEN'S CHRISTIAN ASSOCIATION

> President. . . . . . . . . . . . . . . . . . . . . . . . . . George W. Reilly

The Young Men's Christian Association of the college has for a long time done an important work in standing for a high spiritual life among its members, and in working throughout the college for the cause of Christianity. It holds its regular devotional meeting every Tuesday night in the association hall, which is in the main building. The meetings are addressed by the ministers of the town, by members of the faculty, by student members of the association, and by visiting speakers. Once each year the association holds a week of prayer service, which is usually led by an especially invited minister.

The association performs a helpful work in making smooth the way for new students. It publishes a handbook of information for their benefit, and during the first week of college exercises it holds a reception for the purpose of having the new students meet socially the other students and the members of the faculty.

Toward the close of the session a final sermon is preached in the college chapel before the members of the association.

A most important feature of the work of the association is the promotion of systematic Bible study through the formation of classes among the students, or by active co-operation with the Bible classes in the various churches of the town.

The association has in the college library the use of special shelves furnished with carefully selected religious periodicals and books.

The visitors and the faculty, being in hearty sympathy with the work of the Young Men's Christian Association, urge upon parents and guardians to encourage students to join the association as soon as they enter college.

## THE YOUNG WOMEN'S CHRISTIAN ASSOCIATION

## President <br> Virginia Louise Sale

The Y. W. C. A. at William and Mary was formed in the spring of 1920 and has been growing rapidly ever since. It has now become a strong influence upon the campus. Under its auspices are held regular meetings, both program and devotional, through which interest is aroused in affairs of importance in the world, in charities, and in missions. The association plans formal entertainments for the pleasure of the students, and organizes trips to neighboring places of interest.

During the summer the membership committee writes to all women who intend to enter college. This committee, at the beginning of the session, meets the new women at the station and helps to introduce them to their new surroundings.

One of the most important activities of the Y. W. C. A. is its work in Bible study. In the numerous classes which are formed each year the enrollment is large.

As the Y. W. C. A. exercises a most important function in the life of the student, all women are urged to take an active part in its work.

## THE COTILLION AND THE GERMAN CLUBS

The students have two regularly organized clubs for dancing-the Cotillion Club for men, and the German Club for women. Under rules of the faculty these clubs are allowed to hold informal dances. The consent of the Board of Visitors is necessary, however, before a formal dance can be held.

## SUMMER QUARTER CALENDAR, 1924

| Summer quarter began | Wednesday, June 18th |
| :---: | :---: |
| First term closed. | Saturday, July 26th |
| Registration second term | Monday, July 26th |
| Second term closed | Saturday, August 30th |
| Convocation. | Saturday, August 30th |

In general, courses are planned to meet five hours a week and to carry three quarter hour credits for a term of six weeks. A student can make from twelve to sixteen quarter hour credits in the summer session. Courses are so arranged that they form part of the regular college year. By this means students who are engaged during the winter term can secure credits during the summer session which will count toward a degree. This plan is of exceptional value to teachers, principals, and supervisors who desire to work for higher degrees. Expenses during the summer session are as follows:

## EXPENSES

|  | First Term |  |  |
| :---: | :---: | :---: | :---: |
|  | Virginia Teachers | Other <br> Virginia <br> Students | Students from Other States |
| Tuition |  | \$15.00 | \$15.00 |
| Matriculation fee. | \$ 5.00 | 5.00 | 5.00 |
| Board in college dining hall ( $\$ 5.50$ per week) | 33.00 | 33.00 | 33.00 |
| Room rent in college dormitoryJefferson Hall (2 persons in room, each person). | 12.00 | 12.00 | 12.00 |
| Other dormitories- <br> ( 1 person in room) $\qquad$ <br> (2 persons in room) each | 12.00 6.00 | 12.00 6.00 | 12.00 6.00 |

Second term-Rates are the same, with the exception of board, which is $\$ 30.00$ for the term.
Summer Quarter Calendar ..... 197
COMPARISON OF ENROLLMENT

|  | Firs <br> Term |  | Second Term |  | Total Enrollment |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Men | Women | Men | Women | Men | Women | Total |
| 1923 | 187 | 455 | 131 | 217 | 318 | 672 | 990 |
| 1924 | 194 | 433 | 162 | 230 | 356 | 663 | 1019 |

Total number of individuals, 1923 ..... 713
Total number of individuals, 1924 ..... 714
The work of the summer session is conducted, for the most part, by the professors of the college faculty.
A bulletin containing full information concerning the courses of instruction, expenses, etc., can be secured by writing to the Director of the Summer Quarter.

## OFFICERS OF ADMINISTRATION

JULIAN ALVIN CARROLL CHANDLER, Ph. D., LL. D., President, College of William and Mary KREMER J. HOKE, Ph. D., Director of Summer 2uarter BESSIE PORTER TAYLOR, Social Director of Women HERBERT LEE BRIDGES, B. A., Registrar LEVIN W. LANE, Jr., Treasurer of College<br>EARL GREGG SWEM, A. M., Librarian<br>DAVID J. KING, M. D., Physician

## FACULTY

Alsop, Kathleen Shorthand and Typewriting
Secretary to the President, College of William and Mary.
Babcock, Нavilah, M. A. English
Professor of English, Elon College, North Carolina.
Boyer, William H., M. A. ..... Latin
Student, Washington and Lee University, Lexington, Virginia.
Brown, Bessie, B. A. Education
Supervisor of Elementary Education, Roanoke Public Schools, Roanoke, Virginia.
Cadwallader, Dorothy, B. S. Education
Student, Teachers College, New York City.
Castaneda, Carlos E., M. A. ..... SpanishAssociate Professor of Modern Languages, College of William and Mary.
Craig, Beatrice D. Industrial Art
Specialist in Industrial Arts, New York City.
Davis, William E., B. S. ..... Biology
Instructor in Biology and Physics, College of William and Mary.
Dolloff, Albert F., C. P. H. Biology
Associate Professor of Biology, College of William and Mary.
Geiger, Joseph R., Ph. D. Philosophy and Psychology Professor of Philosophy and Psychology, College of William and Mary.
Gelsinger, George H., M. A. Greek and English
Associate Professor of Greek and English, College of William and Mary.
Goodiln, William A. R., D. D. Sacred Literature and Education Professor of Biblical Iiterature and Sosical Ethics, College of William and Mary.
Gwathmey, Edward M., M. A. ..... English
Acting Professor of English, College of William and Mary.
Hall, John Lesslie, Ph. D. English Language and Literature Professor of English Language and Literature, College of William and Mary.
Hamilton, William A., D. C. L. Economics and Law Professor of Jurisprudence, College of William and Mary.
Harris, R. E ..... Physics
Instructor in Physics, University of Vermont, Burlington, Vermont.
Hatcher, Lois, M. A. Religous Education
Lecturer in Biblical Literature and Religious Education, College of William and Mary.
Hipp, Kathleen ..... Music
Advanced Student of Music, Teachers College and New York Con- servatory.
Hodges, Bess, M. S. Home Economics
Assistant Professor of Home Economics, College of William and Mary.
Hodges, William T., M. A. Education
Professor of Education, College of William and Mary.
Irwin, Leonidas W., D. D. Religious Education
Lecturer in Biblical Literature and Religious Education, College of William and Mary.
Jennings, Clarence, A. B. Agriculture
Toano Public Schools, Toano, Virginia.
Jennings, R. C., B. S. Mathematics
Oak Grove Public Schools, Oak Grove, Virginia.
Jeter, Bessie, M. A. Home Economics
Student, Teachers College, New York City.
Lindsley, Luther C., Ph. D. Chemistry
Professor of Chemistry, College of William and Mary.
Loomis, A. K., A. M Education
Graduate Student, Teachers College, New York City.
McLees, Mamie, B. S. Education
Student of Rural Education, Teachers College, New York City.
Montgomery, Walter A., Ph. D. Latin
Professor of Ancient Languages, College of William and Mary.
Morton, Richard L., Ph. D. History
Professor of History, College of William and Mary.
Phillips, Helen Penmanship
Richmond Public Schools, Richmond, Virginia.
Reaves, Leone, B. S. Home Economics
Student of Home Economics, Teachers College, New York City.
Robb, Robert G., D. Sc. Chemistry
Professor of Organic and Analytical Chemistry, College of William and Mary.
Rowe, Joseph E., Ph. D. Mathematics
Professor of Mathematics, College of William and Mary.
Russell, Beulah, A. M. Mathematics Adjunct Professor of Mathematics, Randolph-Macon Woman's College.
Ryland, Archie G., M. A. Modern LanguagesAssociate Professor of Modern Languages, College of William andMary.
Saunders, Lucy S., B. A. Education
Supervisor of Elementary Education, Norfolk, Virginia.
Siersema, Reynold C. Physical EducationInstructor in Physical Education for Men, College of William andMary.
Spicer, George W., A. M. Government
Associate Professor of Government, College of William and Mary.
Swaim, Verne F., Ph. D. Physics
Professor of Physics, Bradley Polytechnic Institute, Peoria, Illinois.
Voke, Albert F., B. S., B. A. Accountancy
Assistant Professor in Accountancy, College of William and Mary.
Wales, Madeline. Physial Education
Instructor in Physical Education, College of William and Mary.
Walker, James T., M. A. Mathematics
Principal, Richmond Public Schools, Richmond, Virginia.
Warren, Paul A., Ph. D. Biology
Associate Professor of Biology, College of William and Mary.
Weeks, Helen F., M. A. Education
Associate Professor of Education, College of William and Mary.
White, Irving H., B. A. English and GermanAssistant Professor in English, College of William and Mary.
Williams, Arthur G., M. A. Modern Languages
Professor of Modern Languages, College of William and Mary.
Willis, Mary.
Willis, Mary. Education Education
Richmond Public Schools, Richmond, Virginia.
Richmond Public Schools, Richmond, Virginia.
Wray, Charlotte D., B. S. Education
Normal School, Richmond, Virginia.

## EXTENSION DIVISION

## OFFICERS OF ADMINISTRATION

Julian Alvin Carroll Chandler, Ph. D., LL. D............... . President Joseph Eugene Rowe, Ph. D...................................... Director Henry H. Hibbs, Jr., Ph. D........... . Local Director, Richmond Division (Director Richmond School of Social Work and Public Health.)<br>Fred M. Alexander, B. A......... Local Director, Newport News Division (Principal Walter Reed High School.)<br>Joseph E. Healy, B. A................... Local Director, Norfolk Division (Principal Robert Gatewood and George Washington Schools.)

## EXTENSION FACULTY, 1924-1925

Halivah Babcock, M. A............................. Professor of English
C. E. Castenada, M. A..........Assistant Professor of Modern Languages
A. F. Dolloff, C. P. H.......................Associate Professor of Biology

Charles C. Fichtner, S. B., Docteur en Droit, Associate Professor in Economics
Madeline Wales Fichtner............ Instructor in Physical Education
W. A. R. Goodwin, D. D. . .Professor of Biblical Literature and Social Ethics
G. H. Gelsinger, M. A......... Associate Professor of Greek and English

John Lesslie Hall, Ph. D. Litt. D., LL. D........... Professor of English K. J. Ноке, Ph. D....................................... . Professor of Education
H. H. Hibbs, Jr., Ph. D. . . . . . . . . . . . . . . . . . . . . . . Lecturer in Sociology

Carey F. Jacob, M. S., Ph. D.. Professor of English Language and Literature H. C. Krebs, B. S., M. A................Associate Professor of Education
J. R. Geiger, M. A., Ph. D....... Professor of Philosophy and Psychology W. A. Montgomery, Ph. D................ Professor of Ancient Languages R. L. Morton, M. A., Ph. D........................... . Professor of History John Garland Pollard, LL. B., LL. D.,

Professor of Constitutional History and Lawo
Joseph Н. Smith, A. B., A. M........................ . Instructor of English
Bailey Tucker.................................Instructor in Accountancy
Albert Farwell Voke, B. S..........Assistant Professor of Accountancy
Martha Barksdale, A. B.................Instructor in Physical Education
Paul A. Warren, Ph. D...................Associate Professor of Biology
Arthur G. Williams, M. A. ............. Professor of Modern Languages

## LOCAL INSTRUCTORS

A. W. Burkett

Instructor in Accountancy
L. B. Cox, A. B., LL. B. . . . . . . . . . . . . . . . . . . . . . Instructor in Business Law
G. G. Clark, LL. B.................................. Instructor in English
R. Finley Gayle, M. D...................... Instructor in Mental Hygiene Stevens Hughes............Instructor in Advertising and Merchandising Bertram Kinsey............. Instructor in Advertising and Merchandising Mary C. Richeson. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Supervisor of Music H. D. Odell. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Supervisor of Music J. T. Walker. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Instructor in Mathematics Florence Whipple.............................. Instructor in School Hygiene
H. D. Coghill......................... Instructor in Abnormal Psychology B. A. McKinney, C. P. A....................... . Instructor in Accountancy F. W. Thompson................................ . Instructor in Accountancy

The Extension Divison of the College of William and Mary was organized in September, 1919, for the purpose of serving the needs of the communities of the State and of individuals desiring a college education who are unable to come to Williamsburg for resident study. It offers to the people of Virginia its services as follows:

## I. DEPARTMENT OF EXTENSION TEACHING

The specific aims of extension teaching are as follows:
(1) To provide properly prepared persons an opportunity of acquiring some elements of a liberal education while carrying on their regular occupations; (2) to promote good citizenship through courses in government and political science; (3) to provide teachers with opportunities for additional profesional education; (4) to give business men and women courses in finance, commerce, and business law.

Whenever as many as fifteen persons in any accessible community desire a given course, the Department of Extension Teaching undertakes to organize the class and to provide the teacher. Classes meet once each week with two-hour periods for seventeen-week semesters beginning September 25th and February 1st. The completion of one semester course yields the student two semester hour credits. Courses for which college credit is given are taught by the regular members of the college faculty, and correspond closely with those courses regularly given at the college.

Students who satisfy college entrance requirements are classified as regular students, and those who fail to do so are classified as special students. Instruction is provided free of cost by the college, though small registration fees are paid by the students for the purpose of defraying the traveling expenses of the professors.

Teachers desiring to complete degree requirements have found the combination of extension courses with work in the summer quarter very convenient.

Extension teaching classes have been organized as follows, with a total enrollment to February 1, 1925, of 743.

## II. DIVISION OF EXTENSION LECTURES

Through the Extension Division communities so desiring them may secure lecturers who speak on topics of a popular or technical nature for school commencements or other special occasions. Those interested in securing lecturers for such occasions are requested to communicate with the Director of the Extension Division.

## III. DIVISION OF CITIZENSHIP EDUCATION

In addition to the extension teaching courses, the School of Government and Citizenship offers special lectures, issues pamphlets and bulletins, and through the press of the State offers correspondence courses in citizenship and Virginia government.

# DEGREES CONFERRED REGULAR SESSION 1923-24 

## ARTIUM BACCALAUREI

Cara Rowland Armistead Williamsburg, Va.
Virginia Venable Anderson Farmville, Va.
Ida May Butcher Richmond, Va.
Helen Alice Berlin Norfolk, Va.
Winifred Clendenin Benschoten ..... Buckner, Va.
Mary Hamill Bell Roanoke, Va.
Anne Corneille Clarke Richmond, Va.
Ted Dalton Pulaski, Va.
James Albert Doyle ..... McKenney, Va.
Hilda Beatrice Fraughnaugh ..... Sparta, Va.
Florence Fleet ..... Biscoe, Va.
Dennis Dryden Forrest Messick, Va.
Aline Elizabeth Foreman Norfolk, Va.
Winifred Mary Grey Norfolk, Va.
Helen Catherine Graham Williamsburg, Va.
Zaidee E. Green Williamsburg, Va.
James Hugh Garnett. Buckingham, Va.
Frances Louise Gibbons Roanoke, Va.
Mildred Ferree' Holtz Roanoke, Va.
Lucy Mason Holt Norfolk, Va.
Nellie Jane Harris Richmond, Va.
Walter Jackson Holladay, Jr. Rescue, Va.
Carlton Edwin Holladay ..... Rescue, Va.
William Henry Irvine ..... Evington, Va.
Virginia Cowles Isley Richmond, Va.
Hugh H. Johnson. Zuni, Va.
Edward Claude Johnson ..... Parksley, Va.
Trixie Hattie Johnson Emporia, Va.
Reginald Arthur Kenney Utica, New York
Carolyn Kelly Mitchell, Indiana
Margaret Carnefix Keister Roanoke, Va.
Mary Elizabeth Lohman Portsmouth, Va.
Helen Cornell Lannigan Charlottesville, Va.
J. Herbert Moss, Jr Highland Springs, Va.Senora Elizabeth MercerWhite Stone, Va.
Henry Trevilian Moncure Williamsburg, Va.
Dicey Margaret Mills Coeburn, Va.
Oscan Fitzallen Northington ..... La Crosse, Va.
Peter Paul Peebles Williamsburg, Va.
Page Wilfred Powell Cape Charles, Va.
Virginia Louise Pope Drewryville, Va.
Jesse Choate Phillips Baltimore, MarylandEvelyn Winifred SpiggleRoanoke, Va.
Hazel Hitchens Thorpe Williamsburg, Va.
Etta Belle Walker Emporia, Va.
Bernard Taylor White, Jr Blackstone, Va.
Mary E. Williams Richlands, Va.
Harry Day Wilkins Cape Charles, Va.
Hazel Ellen Young Pennington Gap, Va.
Dorothy Lamb Zirkle Staunton, Va.
SCIENTAE BACCALAUREI
Ramon Washington Andrews Richmond, Va.
Laurence Major Dickerson. Massaponax, Va.
Eloise Minter Davis Hicks' Wharf, Va.
Sadie Iola Forbes Franklin, Va.
Mary Elizabeth Fristoe Woodstock, Va.
Josephine C. Gray Saluda, Va.
John Andrew Hardy El Paso, Texas
Hugh Trenwith Hancock Richmond, Va.
Marietta Claiborne Henderson ..... Williamsburg, Va.,
Robert Gaines Haile, Jr Minor, Va.
Ocie Fleet Jones Williamsburg, Va.
Betty Sue Jessup Charlottesville, Va.
Roy Everett Kyle ..... Galax, Va.
Clyte John Madison Kyle Galax, Va.
Ruth Evelyn Kline Richmond, Va.
Thatcher Harold Mawson Norfolk, Va.
Barton Wise Parker Onancock, Va.
William Lunsford Person Williamsburg, Va.
Carroll Brown Quaintance Woodville, Va.
Claude Manby Richmond Alexandria, Va.

| Caroline Baytop Sinclair. | Naxera, Va. |
| :---: | :---: |
| Nelson W. Sisson. | Charlottesville, Va. |
| Rachel Tarrall. | Norfolk, Va |
| Bartley G. Williams. | Gate City, Va. |
| Amelia Page Walker. | Urbanna, Va |

## ARTIUM MAGISTRI

| Horace T. Ray. | Asheville, N. C. |
| :---: | :---: |
| L. Mabel Nims. | Richmond, $\mathrm{V}_{2}$ |
| Lynette Hamlet | Norfolk, V |

DOCTOR OF LAWS

| Dice Robins | Lynchburg, Va. |
| :---: | :---: |
| Charles Richard Crane. | New York City |
| John Barton Payne | ashington, D. C. |

## DEGREES CONFERRED SUMMER QUARTER

 1924
## ARTIUM BACCALAUREI

Catherine Amiss Salem, Va.
Mildred Barksdale ..... Red Hill, Va.
Hildred Dorcas Bulifant Hampton, Va.
Rosalind Carter Richmond, Va.
Ethel May Childress Buckingham, Va.
Mildred Dawson Cook Richmond, Va.
Beulah Crigler ..... Madison, Va.
Jenny Daughtrey Holland, Va.
Frances Elizabeth DeShazo Centre Cross, Va.
Ada Virginia Evans. ..... Norfolk, Va.
Ellis Glenn. Norfolk, Va.
Florence Marie Holston Hampton, Va.
Hallie Hootman Doswell, Va.
Mary Scott Howison Newport News, Va.
Benjamin Rosser James Ceredo, West Virginia
Margaret Wells Jeter Richmond, Va.
J. Walter Kenney Gloucester, Va.
Emma J. Lamb Richmond, Va.
Margaret Elward Lawless Norfolk, Va.
Catherine Eggleston Moore Newport News, Va.
Anne Victoria Parker Newport News, Va.
Alfred Kerkley Pierce Capron, Va.
Robert Hinton Pride ..... Hilton Village, Va.
Evelyn Mary Ryce. Richmond, Va.
Miriam M. Sizer Rhodesville, Va.
Harriette D. Snow Richmond, Va.
Theodora Whitworth Fitchett's, Va.
SCIENTAE BACCALAUREI
Joseph Campbell Chandler Petersburg, Va.
James Daniel Crigler Madison, Va.
Talmage D. Foster Pungoteague, Va,
Savala E. Gunn Richmond, Va.
Sallie Baird Harrison Disputanta, Va.
Charles Roy Hoskins Newport News, Va.
Edwin Wallace Lohr Brightwood, Va.
William Edward Spicer Portsmouth, Va.
Isaac Jones Stanley Roseland, Va.
Myrtle J. Swingle Williamsburg, Va.
Robert M. Williams Norfolk, Va., R. F. D.
BACHELOR OF LAW
Peter Paul Peebles Williamsburg, Va.
MASTER OF ARTS
Minor Wine Thomas Williamsburg, Va.

## HOLDERS OF SCHOLARSHIPS

## 1924-1925

| Addison, Virg | Daughters of the Cincinnati Scholarship |
| :---: | :---: |
| Ayres, Lowell C. | Bell Bryan Scholarship |
| Bland, Betty Thomas | Joseph Johnston Scholarship |
| Cabell, E. Lee Feam | ... Janet Weaver Randolph Scholarship |
| Campbe | $\left\{\begin{array}{c}\text { Robert Hughes Scholarship } \\ \text { Pi Kappa Alpha Scholarship }\end{array}\right.$ |
| Chambliss, Audrey | George P. Blow Scholarship |
| Calkins, Gladys | Soutter Scholarship |
| Clinard, Lovie | Daughters of the Cincinnati Scholarship |
| Craig, Mary Virginia | Graves Scholarship |
| Green, John Branch | James Barron Hope Scholarship |
| Johnson, Elizabeth M | Barton Myers Scholarship |
| Johnson, Hattie V. | Corcoran Scholarship |
| James, Ruth... | Daughters of the Confederacy Scholarship |
| Moore, Paul A. | Wingfield Scott Scholarship |
| Shawen, Laura Virginia | Phi Beta Kappa Scholarship |
| Stewart, Robert E. B. | Virginia Pilot Scholarship |
| Taylor, Lucy Anne | Edward Coles Scholarship |
| Trosvig, Milla J. | Chancellor Scholarship |
| Withers, Anna. | Joseph Prentis Scholarship |
| Yeamans, Ruth | John Archer Coke Scholarship |
| Mawson, Thatcher | Villiam Barton Rogers Scholarship |

## REGISTER OF STUDENTS

## REGULAR SESSION 1924-1925

Abbitt, Jane (1), Clover, Va.
Ackiss, H. C. (2), Back Bay, Va.
*Adam, Francis O. (2), Hampton, Va.
*Adams, Louise (1), Clarkton, Va.
Adams, O. Sherwood (1), Portsmouth, Va.
*Addington, Kermit R. (2), Gate City, Va.
*Addington, Olin M. (2), Snowshoe, Va. Addison, Virginia (4), Norfolk, Va. Adkins, Gertrude (3), Richmond, Va. Ailsworth, Bernard (1), Urbanna, Va.
*Alkire, Herbert L. (3), S. Norfoik, Va.
*Allison, Holbert (1), Delton, Va. Allison, Mary K. (S), Delton, Va.
*Allmond, Chrystal (1), Allmondsville, Va. Alpert, Barnett (1), Brooklyn, N. Y. Alsop, Kathleen (4), Williamsburg, Va. Ambler, J. J. (3), Amherst, Va.
*Ames, Mary B. (4), Portsmouth, Va. Amis, Mary L. (4), Virgilina, Va. Amos, Theodore (1), Cascade, Va.
*Anderson, E'lise (3), Farmville, Va.
*Anderson, Evelyn (3), Marion, Va.
Anderson, F. F. (3), Independence, Va.
*Anderson, Janie (3), Marion, Va. Anderson, Lewis (2), Cramerton, N. C. Anderson, A. Scott (2), Cramerton, N. C. Andrews, Carl (2), Newport News, Va. Andrews, Ruth (S), Hilton Village, Va. Andrews, W. Fred (3), Bristol, Va. Angle, L. Ludwell (1), Rocky Mount, Va. Angle, Richard (2), Richmond, Va. Armistead, Cara R. (G), Williamsburg, Va.
*Armstrong, Catherine (4), Farmville, Va. Armstrong, William C. (2), Front Royal, Va. Arnold, Dorothy (4), Valley Falls, R. I.
*Artz, Lena (2), Woodstock, Va. Attkisson, William B. (1), Richmond, Va. Avera, Nicholas A. (1), Smithfield, N. C. Ayres, Virginia (2), Petersburg, Va. Ayres, Lowell C. (1), Jamestown, Va. Ayres, James F. (1), Williamsburg, Va.
*Baird, C. L. (2), Manteo, Va. Baker, Caroline (1), Norfolk, Va.

Baker, C. Shelton (3), Surry, Va.
Baker, John B. (3), Newport News, Va.
Baker, Llewellyn (2), Parksley, Va.
Barksdale, Mrs. A. T. (S), Williamsburg, Va.
*Barnes, F. James (3), Parksley, Va.
Barnes, Susie (2), Norfolk, Va.
Barney, Josephine (4), Fredericksburg, Va.
Barrow, Lucy C. (2), Blackstone, Va.
*Beatty, Kenneth (1), Cape Charles, Va.
*Beasley, Charles P. (2), Ettrick, Va.
Beasley, Virginia (4), Newport News, Va.
Bedwell, Marion T. (4), Mt. Holly, New Jersey
Beeler, Robert E. (1), Pennington Gap, Va.
Bell, James A. (2), Suffolk, Va.
Bell, Caulton S. (2), Suffolk, Va.
Bell, Lucille V. (3), Norfolk, Va.
Bell, A. Parkes (1), Marionville, Va.
Bell, Irma (4), Fredericksburg, Va.
Benazzi, Joseph (S), Danville, Va.
Bennett, Helen Mae (4), Norfolk, Va.
Bergoff, James L. (1), East Orange, N. J.
Berkeley, Elizabeth (2), Newport News, Va.
*Berkley, Fairfax M. (2), Norfolk, Va.
Berkeley, Sarah S. (2), Newport News, Va.
Berlin, Lillian (2), Hampton, Va.
Best, Charlotte (4), Round Hill, Va.
*Best, Lucille (1), Round Hill, Va. Bethune, James C. (3), Clinton, N. C. Billings, J. Clark (1), Barberton, Ohio.
*Billups, Margaret (2), Norfolk, Va.
Binmore, Minnie C. (2), Norfolk, Va.
*Birdsall, Frank O. (2), Petersburg, Va. Blair, J. Lelan (1), Nicklesville, Va.
*Blake, Rethia (1), Bena, Va.
*Bland, Thomas (4), Newport News, Va.
*Boguess, Ouida (2), Eagle Rock, Va.
*Boggs, Elizabeth R. (3), Onancock, Va.
Bohannon, Mary W. (4), Surry, Va.
Bondurant, Virginia (4), Rice, Va.
Bonney, Mabel (2), London Bridge, Va.
Booth, James Edwin (1), Petersburg, Va.
Booth, M. Watkins (3), Petersburg, Va.
Borden, Bayard (1), Langley Field, Va.
Borden, Mitchell P. (1), Langley Field, Va.

Born, Leonard (S), New York City.
Bowers, Rosena (3), Toano, Va.
Boyenton, Elizabeth (2), Hampton, Va.
Bozarth, Cedric (2), Williamsburg, Va.
Bozarth, Anne Mildred (1), Williamsburg, Va.
Bozarth, William E. (1), Williamsburg, Va.
Bradford, A. Lee (2), Newport News, Va.
Bragg, Edward (2), Gate City, Va.
Branch, Hammond (1), Toano, Va.
Branch, Marguerite (1), Toano, Va.
*Branscome, Cletie (2), Dug Spur, Va.
Brasseur, Paul (1), Morgantown, W. Va.
Brauer, E. Wellford (4), Richmond, Va.
Brewer, R. L. (2), Mathews, Va.
Bridges, J. Malcolm (4), Williamsburg, Va.
Bridgeforth, Sidney (2), Kenbridge, Va.
Bristow, Bryan C. (1), Richmond, Va.
Britton, Anthony C. (1), Richmond, Va.
*Brockenbrough, Maxwell (2), Emmerton, Va.
*Brockwell, Raymond (1), Claremont, Va.
*Brooks, George W. (1), Biscoe, Va.
*Brooks, John S. (1). Bowling Green, Va.
Brooker, Howard A. (3), Swoope, Va.
*Brooks, Katheryn (3), Williamsburg, Va.
Broughton, Dorothy (1), Portsmonth, Va.
Brower, Harper (1), Waynesboro, Va.
*Brown, Claude (1), Schley, Va.
*Brown, Lesbia (2), Perrin, Va.
Brown, M. Elizabeth (2), Roanoke, Va.
*Brown, S. Nelson )1), Schley, Va.
Brulle, Marjorie (4), Baltimore, Md.
Brumback, Oscar (2), Luray, Va.
Bruner, Blanton M. (3), Richmond, Va.
*Buck, Virginia (1), Holderoft, Va.
*Buckman, Ethel (4), Bellows Falls, Vermont.
Bull, William E. (4), Binghamton, N. Y.
Bullock, Mary T. (1), Williamsburg, Va.
Bumsted, W. F. (G), Mathews, Va.
Bunts, Robềrt (2), Pulaski, Va.
Burke, T. Guy (2), Philadelphia, Pa. Burroughs, Evelyn (1), Mathews, Va.
Burruss, Gay P. (2), Richmond, Va.
Byrd, Evelyn (3), Portsmouth, Va.
*Cabell, E. Lee Feam (3), Bremo Bluff, Va. Cain, C. Howard (3), Ettrick, Va. Caldwell, Beverly (2), Richmond, Va. *Calkins, Gladys (4), Williamsburg, Va. Calkins, Robert D. (4), Williamsburg, Va. Cameron, Anne (2), Dyke, Va.

Campbell, James (4), Upper Darby, Penna. Caplan, Julius (1), Portsmouth, Va.
Carder, Marguerite (2), Roanoke, Va.
Cardwell, Willard (1), Concord, Va.
*Carey, Jeffcrson (1), Lilian, Va.
Carlson, A. W. (3), Norfolk, Va.
Carroll, Charles (S), Norfolk, Va.
Carson, Clinton (1), Eclipse, Va.
*Carter, Marjorie (2), Norfolk, Vá.
Cassell, Lillian (1), Austinville, Va.
*Cassell, Mary L. (1), Burke's Garden, Va.
Casteen, Warren T. (1), Portsmouth, Va.
*Cates, Murray (1), Alvis, Va.
Cato, W. Hall (2), Emporia, Va.
Chalkley, Dorothy (1), Blackstone, Va.
*Chalkley, Jack H. (3), Norfolk, Va.
Chambers, Thelma (2), Roanoke, V'a.
*Chambliss, Audrey (2), Hopewell, Va.
*Chambliss, Isla (2), Triplett, Va.
Chandler, Beatrice (2), Salisbury, Md.
*Chapman, Thomas P. (4), Fairfax, Va.
Charles, Winston H. (2), Newport News, Va Charlton, Clarence (G), Cambria, Va.
*Chase, Nellie G. (3), Kilmarnock, Va.
*Chase, Henry B. (1), Kilmarnock, Va.
Cnencry, Anue F. (2), Richmond, Va.
Cheasson, Mary W. (3), Roper, N. C.
Chewning, Alice (1), Orange, Va.
*Childress, Cassic (2), Buckingham, Va.
*Childress, Mary (2), Buckingham, Va.
*Chinn, Walter N. (1), Hague, Va.
Christian, Mary Wall (1). Williamsburg, Va.
Christopher, E. W. (3,) Remo, Va.
*Christopher, Floyd H. (4), Remo, Va. Christopher, John T. (3), Hardings, Va. Churn, Ernest (1), Filton Village, Va. Churn, Nat (t. (3), Birds Nest, Va. Claiborne, Martha (1), Lynchburg, Va. Clarke, Virginia (2), Stuart, Va. Clemens, John W. (1), Leesburg, Va. Clement, Elizabeth (2), Chatham, Va. Clement, Rutledge (2), Chatham, Va. Clements, Etta (1), Lee Eall, Va. Clements, Naomi (2), Lee Hall, Va. Clemmitt, Mrs. J. H. (S), Williamsburg, Va. Clifton, Fred (4), Vesta, Va. Clinard, Lovie (3), Langley Field, Va.
*Coates, Jeter (1), Foneswood, Va.
*Cofer, Clem. V. (3). Norfolk, Va.
Cogle, Sallie (1), Disputanta, Va.

Coleman, Cynthia (S), Williamsburg, Va.
Collier, Robert (1), Philadelphia, Penna.
*Collier, Vernon (1), Big Stone Gap, Va.
Comer, Francis B. (2), Vinton, Va.
Cooke, Alva H. (4), Hampton, Va.
Cook, J. Alan (1), Petersburg, Va.
Cook, Minnie (1), Richmond, Va.
Cooke, T. Gunther (2), Emporia, Va.
*Corprew, Ernest (1), Back Bay, Va.
Corstaphney, Robert (2), Newport News, Va.
Cottrell, Ethel (1), Richmond, Va.
*Courtney, Powers P. (1), Dunbrooke, Va.
Cousins, Mary R. (2), Prince George, Va.
${ }^{*}$ Cowles, Carter C. (2), Toano, Va.
*Cox, R. Brantley (2), Smithfield, Va.
*Cox, G. Claude (1), Fairfax, Va.
Coyner, Edwin (1), Newport News, Va. Craig, Mary Virginia (S), Richmond, Va.
Crawford, Evelyn (1), Blue Ridge Summit, Pa.
Crawford, Mathilda (4), Blue Ridge Summit, Pa .
*Crigler, Henry (1), Madison, Va.
*Crigler, John L. (2), Madison, Va.
*Crim, James A., Jr. (1), Luray, Va.
Cromwell, Starr (1), Norfolk, Va.
*Crowder, Marvin (1), Wightman, Va.
Crossfield, Terry (1), Norfolk, Va.
Crutchfield, Alice (1), Alton, Va.
Crutchfield, G. Helm (3), Richmond, Va.
Culbertson, James (3), Ft. Thomas, Ky.
Culpeper, Ruth (2), Suffolk, Va.
Curtis, Martha (2), Smithfield, Va.
Curtis, Thomas H. (4), Smithfield, Va.
*Dameron, Reba (1), Alexandria, Va. Dalton, Laura E. (4), Pulaski, Va. Dalzelle, Frederica (3), Charleston, W. Va. Daly, John L. (2), New York City.
*Darden, Robert E. (2), Franklin, Va. Darling, Gordon B. (S), Buffalo, N. Y.
*Daughtrey, D. Butler (2), Newport News, Va. Davidson, James A. (1), Framville, Va.
*Davis, Jackson C. (2), Willoughby Beach, Va.
${ }^{*}$ Davis, Mabel A. (4), Sandston, Va.
*Davis, Melvin C. (1), Norfolk, Va.
*Dawson, Mary B. (2), Faber, Va.
Delk, Julian E. (2), Norfolk, Va.
Dennis, Anna Bell (4), Norfolk, Va.
Denton, Durwood E. (4), Blackstone, Va.
DeWitt, Cornelius (1), Virginia Beach, Va.

De Shazo, Lena (1), Centre Cross, Va.
Diamond, Isadore (1), Portsmouth, Va.
*Dixon, Julia Y. (4), Norfolk, Va.
Dolloff, Vernabel (S), Williamsburg, Va.
Doran, Norma A. (1). Norfolk, Va.
Downing, George A. (G), Ettrick, Va.
Drewry, A. Chauncy (1), Martinsville, Va.
*Drewry, Hope (4), Capron, Va.
Drinker, Page (1), Richmond, Va.
*Driscoll, Raymond (1), Toano, Va.
Drozdov, Olga (2), Strathmere, N. J.
DuBray, Leona (1), O'Kreek, South Dakota.
*Duff, Charles D. (4), Ruckersville, Va.
*Duff, Carlton V. (2), Ruckersville, Va.
Duggins, Theodore (1), Richmond, Va.
Duke, Elizabeth (1), Portsmouth, Va.
*Dulin, Elizabeth (2), Woodstock, Va.
*Duling, Marion B. (4), Pamplin, Va.
*Dunn, J. Newton (2), Samos, Va.
Eades, Norma D. (2), Norfolk, Va.
*Eanes, Walter D. (1), Floyd, Va.
*Easley, Lillian (2), Bacon's Castle, Va.
*Eason, Charles L. (1), Hickory, Va.
*Eason, J. Merrill (1), S. Norfolk, Va.
*East, Perry G. (2), Chatham, Va
*Eastham, Lucille (1), Charlottesville, Va. Eaton, Mildred G. (1), Hampton, Va. *Edwards, Eleanore (2), Nominy Grove, Va.
${ }^{*}$ Eley, Edith (1). Suffolk, Va.
*Ely, Paul D. (4), Dryden, Va.
Elliott, Francis R. (3), Norfolk, Va.
Elliott, William H. (1), Norfolk, Va.
Ellis, Alfred H. (2), Suffolk, Va.
Ellis, James R. (S), Lahore, Va.
Ellis, William J. (2), Covington, Va.
*Epes, Euzabeth (1), Blackstone, Va.
*Eskridge, Fred W. (1), Ophelia, Va.
Estes, Lucille (2), Norfolk, Va.
Etheridge, John B. (1), Williamsburg, Va.
*Evans, Thomas W. (4), Water View, Va.
Evans, Lois H (1), Miami, Florida.
Evans, MerrillJ. (4), Grandy, N. C.
*Everett, Elise (2), Holland, Va.
Everett, Paul (1), Holland, Va.
Everett, Joseph E. (1), Norfolk, Va.
Ewell, Robert O. (1), Ft. Sam Houston, Texas.
Ezell, Alice (2), Norfolk, Va.
Faison, James O. (4), Chatham, Va.

Faison, Thad W. (2), Surry, Va.
*Farmer, Mary H. (1), Brandy, Va.
*Farrar, Dorothy (1), Burkeville, Va.
*Fears, Macon F. (2), Charlotte C. H., Va. Featherstone, Nancy (3), Valley City, N. D.
Fein, Stanley (1), Brooklyn, N. Y.
Fields, Clayton (1), Wicomico, Va.
Fields, Jennie (2), Wicomico, Va.
*Fields, Minnie C. (3), Stony Creek, Va. Fenton, Enoch R. (1), Purcellville, Va. Ferguson, Witcher (1), Salem, Va. Ferratt, Thomas L. (2), Norfolk, Va. Fidler, Anne W. (1), Richmond, Va. Fisher, Frank R. (1), Midlothian, Va. Fitchett, Odell (1), Norge, Va.
*Fitts, Nathan P. (3), Durham, N. C. Fitzhugh, Stuart (1), Charlottesville, Va.
*Fleet, Bessie M. (3), Biscoe, Va. Fletcher, T. R. (2), Jonesville, Va. Floyd, Virginia (1), Lynn, Mass.
*Forbes, Ruth (1), Vinton, Va. Ford, Eleanore R. (1), Woodstock, Va. Foster, Lucille (S), Willamsburg, Va. Foster, Mary Custis (3), Norfolk, Va. Fowlkes, Elizabeth (1), Burkeville, Va. Fowlkes. Hyde (1), Burkeville, Va.
${ }^{*}$ Francis, Joseph L. (2), Capron, Va.
*Franklin, Elizabeth (4), Norfolk, Va. Frazier, Henry B., Jr., Bluefield, Va. Fraughnaugh, Kate (2), Sparta, Va.
*Freeman, Josephine (2), West Point, Va. Funkhouser. Virginia (1), Chicago, Ill. Flynn, Virginia (1), Phoebus, Va.

Gaines, Elizabeth (4), Roanoke, Va. Gallup, Susie (3), Norfolk, Va. Ganter, Herbert L. (2), Galveston, Texas. Gares, Wiliam (1), Norfolk, Va. Garnett, A. Cooke (2), Buckingham, Va. Garrett, Suzanne (4), Williamsburg, Va. Garrett, Thomas C. (S), Fredcrick Hall, Va. Garth, Virginia (1), Greenfield, Va. Gary, Nancy (4), Richmond, Va.
${ }^{*}$ Gaskins, James (1), Kayan, Va. Gayle, Thomas W. (3), Motorun, Va. Geiger, Mrs. J. R. (S), Wiliamsburg, Va.
*Gemmill, Thomas L. (2), Amburg, Va . Gessford, Floyd A. (1), Washington, D. C.
*Gibbs, Martha L. (3), Portsmouth, Va. Giffin, Sarah (S), Fort Eustis, Va.

Gibbons, Edna (4), Roanoke, Va.
Gill, Marvin W. (3), Petersburg, Va.
Gills, Lawton L. (3), Bluefield, W. Va.
*Gillenwater, Emerson (1), Nicklesville, Va. Gilliam, Howard F. (1), Phenix, Va. Gilliam, Joe Pete (2), Church Road, Va. Gilliam, Mary (4), Chuckatuck, Va. *Gladding, Randolph (2), Hallwood, Va. Glass, Amos P. (1), Meadville, Va. Glenn, Berkeley (1), Waynesboro, Va. Glenn, Elizabeth (1), Richmond, Va. Glenny, Harold (1), Pottstown, Penna. Goetz, Andre, (3), Norfolk, Va. Gold, William Henry (1), Winchester, Va. Goldberg, Herman (1), Newport News, Va.
*Goodwyn, Donald L. (3), Petersburg, Va.
*Goodwyn, Helen (2), Emporia, Va.
Goodwin, T. Rutherford (2), Williamsburg, Va.
Gordon, Arthur (1), La Crosse, Va.
Gordon, Frances (1), Appomattox, Va.
Gordon, Margaret (3), Norfolk, Va.
Gore, G. Wetzel (2), Waterford, Va.
Gorrell, J. Donald (2), Amherst, Va.
Gouldman, Edwin F. (4), Colonial Beach, Va.
Graham, Clyde A. (1), Charlottesville, Va.
Grande, Alphone (S), Williamsburg, Va.
Graveley, Melba (1), Richmond, Va.
Graveley, William H. (4), Martinsville, Va.
Green, A. Wigfall (4), Alexandria, Va.
Green, William T. (1), Charleston, W. Va.
Green, John B. (1), Surry, Va.
Green, Laurie C. (4), Surry, Va.
*Greenwood, Ernestine (1), Bruington, Va.
Gregory, George E. (3), Norfolk, Va.
*Griffin, Pearl G. (4), Williamshurg, Va.
*Griffith, Charles Y. (2), Hague, Va.
Griffith, Mary F. (2), Emmerton, Va.
*Griffith, Watt T. (1), Hague, Va.
*Groton, Edward W. (2), Withams, Va.
*Grove, Dewey C. (2), Hiltons, Va.
Guntner, Ruth (2), Appalachia, Va. Gwaltney, Annetta (1), Spring Bank, Va.
*Gwaltney. Waveriey (3), Smithfield, Va.
*Hall, Robert H. (3), Lakota, Va.
*Hall, Robert M. (1), Barstow, Md.
Hall, Leon C. (1), Norfolk, Va.
*Hall, T. Benjamin (1), Kilmarnock, Va.
*Hamner, George R. (1), West View, Va.
${ }^{*}$ Hammock, William H. (1), Lawrenceville, Va.

Harding, Logan C. (1), Tipers, Va. Hardy, Caroline (2), Appomattox, Va. Hardy, Virginia A. (3), El Paso, Texas.
*Hardy, Logan C. (1), Danville, Va.
*Harlow, Raymond L. (1), Hickory, Va.
Harrell, Lily (1), Petersburg, Va.
*Harrell, Ophelia (1), Suffolk, Va. Harris, Gertrude (1), Seaboard, N. C.
Harris, Howard, (1), Palmyra, Va. Harris, William C. (3), Ebony, Va. Hart, Lenore (2), Suffolk, Va.
Hatchett, Chilton H. (1), Kenbridge, Va.
Hay, Anna F. (3), Newport News, Va.
Haycock, Dorothea (1), Clifton Station, Va. Haymaker, Charles H. (1), Christiansburg, Va.
Hayman, Sidney (2), Princess Anne, Md.
Haynie, McClintock B. (1), Kilmarnock, Va.
*Hayse, Reba M. (1), Covington, Va.
Healey, Frances (2), Revis, Va.
Henderson, Anna (1), Williamsburg, Va.
Henderson, Christine (1), Williamsburg, Va.
Henderson, Nat P. (1), Bridgetown, Va.
*Hickerson, Florence (2), Remington, Va.
*Hicks, Harless P. (2), Hillsville, Va.
Hiden, Woodruff (1), Newport News, Va.
*Hightower, Eula (2), Chester, Va.
*Hill, Caroline G. (3), Roanoke, Va.
*Hill, Mabel (2), Chincoteague, Va.
Hillegas, David M. (2), Wilmington, Del.
Hillsman, John W. (1), Farmville, Va.
*Hilton, Birchell (3), Hiltons, Va.
Hinckle, Granville M. (2), Richmond, Va.
Hines, John W. (1), Sedley, Va.
*Hines, L. Quinby (2), Suffolk, Va.
Hinman, Ralph E. (3), Lower Marlboro, Md.
Hitchoock, William S. (2), Highland Springs, Va .
Hobbs, Lucian (1), Norfolk, Va.
Hodges, James (1), Hickory, Va.
*Hodges, Lucye (3), Cobbs Creek, Va.
Hofmeyer, Marie (1), Williamsburg, Va.
Hogg, John T. (2), Hampton, Va.
Hogg, Mildred (1), Wicomico, Va.
*Hogan, William J. (2), Keysville, Va.
Holland, Jack (2), Holland, Va.
*Holman, Evelyn (2), Lee, Va.
*Holman, Katherine (3), Lee, Va.
Holman, Margaret (2), Lee, Va.
Hooff, Allison A. (3), Manassas, Va.
Hopkins, Graham (1), Portsmouth, Va,

Hopkins, Frank H. (2), Nuttall, Va.
Hopins, Sewell H. (2), Nuttall, Va.
Hornbarger, J. B. (1), Christiansburg, Va.
Hoskins, Horace (1), Newport News, Va.
House, Rufus O. (1) Hampton, Va.
House, Edwin R. (2), Norfolk, Va.
Hovey, John J. (4), Williamsburg, Va.
*Howard, Julia (2), Portsmouth, Va.
*Howard, Richard (1), Norfolk, Va.
*Howell, Alton (1), Holland, Va.
Howell, Julian (1), Lawrenceville, Va.
Howell, Mary Ellen (1), Lawrenceville, Va.
Hozier, Al. C. (2), Norfolk, Va.
Hudson, M. Dorothy (1), Norfolk, Va.
Hudson, Anna G. (4), Norfolk, Va.
*Hudson, John L. (1), Portsmouth, Va.
Hughes, Sarah (1), Willoughby Beach, Va.
Hughes, Phyllis (1), West Point, Va.
Hundley, William G. (1), Callands, Va.
*Hunt, Frances E. (1), Portsmouth, Va.
*Hunt, Mary C. (1), Portsmouth, Va.
Hunt, Robert C. (1), Farmville, Va.
*Hurff, Irma (2), Suffolk, Va.
Hurt, Mary (2), Blackstone, Va.
Hunt, David (1), Frame, West Va.
Hunter, Patty R. (2), Whaleyville, Va.
Hutchings, Myree (4), Norfolk, Va.
Hutchings, Roland J. (2), Norfolk, Va. Hutchison, Mabel (1), Richmond, Va.

I'Anson, Lawrence (1), Portsmouth, Va.
*Irby, Llewellyn H. (2), Blackstone, Va.
Islin, Edward N. (4), Newport News, Va.
Irwin, Jack W. (S), Norfolk, Va.
*Irwin, Winston H. (3), Norfolk, Va. Ives, Verna (1), Norfolk, Va.

Jacobs, Amy Sue (1), Gastonia, N. C.
Jacobson, Rosa (1), Portsmouth, Va.
*James, Leah (3), Pamplin, Va.
James, Ruth (1), Pamplin, Va.
*James, Willard (1), Irvington, Va. Jarvis, Dorothy (2), Virginia Beach, Va. Jenkins, Curtis (1), Windsor, Va. Jochum, William (3), New York City.
*Johns, Harriette (3), Farmville, Va. Johnson, Anita (1), Valley City, North Dakota
*Johnson, Blonnie (2), Suffolk, Va.
Johnson, Brooks (1), Drewryville, Va.
*Johnson, Bruce (1), Windsor, Va.

Johnson, C!yde (4), Zuni, Va.
Johnson, Elizabeth M. (1), Norfolk, Va.
*Johnson, Elizabeth C. (2), Drewryvillc, Va. Johnson, Floyd L. (1), Meadville, Va.
*Johnson, Hattie V. (4), King George, Va. Johnson, Josephine (4), Rich Square, Va. Johnson, Samuel Q. (1), Salisbury, Md.
*Johnson, Tbomas (1), Gilmerton, Va. Johnson, Violette (2), Sedley, Va. Jones, E. Clinton (3), Petersburg, Va.
*Jones, Russell C. (1), Rawlings, Va.
*Jones, Stuart (1), Java, Va.
*Jones, Virginia (4), Williamsburg, Va. Jones, William J. (3), Franklin, Va.
*Jordon, Ellen Cate (1), Smithfield, Va. Jordon, William J. (1), Swoope, Va. Joyce, Camden (1), Stuart, Va.
*Joyner, Marion B. (1), Courtland, Va.
*Joyner, Sarah C. (3), Norfolk, Va.
Kable, Louise (S), Fort Eustis, Va.
*Kahn, Owen (1), Richmond, Va. Kauffman, Alice (2), Portsmouth, Va.
*Keister, Paul M. (3), Norfo!k, Va. Kelly, Robert H. (3), Mitcnell, Indiana Kemp, J. P. (3), Hampton, Va. Kennison, Alan T. (1), Durham, N. C. Kennon, Constance (1), Boscobel, Va. Kerns, C. Clifton (3), Bloxom, Va.
*Kerr, Alice Juditn (1), Hanilton, Va. Kerr, Katherine M. (4), Hamilton, Va.
*Keys, R. C. (1), Pound, Va.
*King, Angus S. (2), Alexandria, Va. King, Mildred (1), Suffolk, Va. King, W. Stirling (3), Richmond, Va.
*Kite, Melvin M. (2), Stanley, Va.
Kneeland, Elizabeth (4), Des Moines, Iowa.
Knight, Ben. H. (3), Roper, N. C.
Knight, James M. (1), Lee Hall, Va.
Kyle, J. Madison (1), Woodlawn, Va.
*Kyle, Osee B. (2), Galax, Va.
Lam, Elizabeth P. (1), Norfolk, Va.
Lambert, J. Wilfred (1), Leesburg, Va.
Land, Mary Marable (1), Surry, Va.
Lane, William K. (3), Big Stone Gap, Va.
Lane, Lois (1), Hampton, Va.
Lansing, Content D. (1), New York City.
${ }^{*}$ Lantz, Christine (1), Edinburg, Va.
Larson, Ralph (1), Manassas, Va.

La Rue, Ralph (1), Covington, Va.
Lash, Elder Lee, Jr. (4), Portsmouth, Va.
Lavine, Norman (2), Portsmouth, Va.
Lawford, Thomas C. (3), Lynchburg, Va.
*Lawson, William F. (3), Jeff's, Va.
*Leach, Alice (1), Richmond, Va.
*Lee, Peticolas (3), Williamsburg, Va.
Lee, Loxley S., Jr. (1), Philadelphia, Pa.
Liebreent, Mildred (1), Portsmoutb, Va.
*Lewis, James F. (2), Parksley, Va.
${ }^{*}$ Lewis, Mildred (1), Clifton Forge, Va.
*Lewis, William A. (3), Onancock, Va. Linn, William (1), Norfolk, Va.
Liskey, F. Clyde (S), Elizabeth City, N. C. Lister, Jack (S), Jackson, N. C. Lohman, J. Henry (S), Portsmouth, Va.
*Lohr, Dewey C. (4), Brightwood, Va.
Lopp, Frankie L. (4), Paris, France.
Love, Louise (1), Kenbridge, Va.
*Lovegrove, W. Elmer (1), Portsmouth, Va.
Luke, John W. (4), Charles Town, W. Va. Lynch, B. Frank (2), Norfolk, Va.

McAllister, Virginia (1), Hamptoñ, Va. McCann, George E. (S), Augusta, Ga. McCorkle, Frances (1), Salisbury, N. C. McDonald, Mary (1), Clifton Forge, Va. McIntyre, Homer C. (1), Marietta, Ohio. McKinley, John (1), Richmond, Va. McNeil, Mary H. (2), Pennington Gap, Va.
McNeil, Virginia E. (2), Pennington Gap, Va
*Maclin, Robert T. (4), N. Emporia, Va.
Macon, Carlton (1), Norfolk, Va.
Magnus, Adolph H. (3), Hampton, Va.
Mallard, Manley T. (1), Norfolk, Va.
Mansbach, Helene, (1), Norfolk, Va.
Mapp, George R. (1), Machipongo, Va.
Mapp, Harry P. (3), Wardtown, Va.
*Marks, William B. (4), Havelock, Va.
Marmon, Hilda (1), Memphis, Tenn.
Marshall, John (3), Newport News, Va.
Marston, Claude H. (2), Woodstock, Va.
*Marston, Frank (3), Woodstock, Va.
*Mason, A. Hughlett (2), Harborton, Va. Mason, Jewel M. (1), Roanoke, Va.
Massey, Elsie (2), Newport News, Va.
Massey, Eulah (1), Newport News, Va.
Massey, C. Rosser (1), Post Oak, Va.
Mathias, Ralph (1), Greenbush, Va.
Matsu, Arthur (2), Wickliffe, Ohio,

Matthews, Anna (1), Williamsburg, Va. Meades, Marion E. (1), Norfolk, Va. Mears, Mary (2), Modest Town, Va. Mears, Robert (1), Chincoteague, Va. Melson, Clarence W. (S), Accomac, Va. Mercer, G. G. (2), White Stone, Va. Merrell, Joseph G. (2), Hampton, Va. Metcalf, John T. (2), Roanoke, Va. Meyer, Mildred A. (2), Norfolk, Va. Miles, D. Webster (2), Ford, Va.
*Miles, Amy V. (1), Parksley, Va. Miles, Marguerite E. (1), Crisfield, Md. Miller, Clara Louise (2), Hampton, Va. *Miller, Gladys (1), Rural Retreat, Va. Miller, Harold (3), Rural Retreat, Va. Mitchell, Douglass S. (2), Walkerton, Va. Mitchell, Everett S. (1), Dublin, Va. Montague, Mosby (1), Dublin, Va. *Montgomery, Charles P. (1), Kenbridge, Va. *Moody, Ellen D. (3), Church View, Va. *Moon, Mrs. Fannie (4), Williamsburg, Va. *Moon, Theresa G. (4), Williamsburg, Va. Moore, Frederick W. (4), Petersburg, Va.
*Moore, Helen (1), Sparta, Va.
Moore, R. Cosby (1), Newport News, Va.
Moore, Paul A. (4), Boscawen, N. H.
*Moore, William T. (2), Poquoson, Va.
Morecock, George T. (1), Portsmouth, Va.
Morrow, William H. (2), Newport, Penna.
Mosna, Flossie (2), Highland Springs, Va.
*Moss, Alice C. (4), Highland Springs, Va.
*Moss, Jane E. (4), Highland Springs, Va.
Moss, Johnson C. (3), Kinsale, Va.
Mountcastle, Rosa (1), Norfolk, Va.
Muir, Mae D. (3), Philadelphia, Penna.
*Mundie, Bauman (1), Chance, Va.
*Mundy, Aileen (3), Roanoke, Va. Murphy, Richard (1), Lynehburg, Va. *Murray, Margaret (1), Roanoke, Va. Murray, Regina E. (4), Norfolk, Va. Muscarelle, J. L. (2), Garfield, N. J. Myrick, Kitty C. (2), Norfolk, Va.
*Nash, Alan (2), Norfolk, Va.
Nash, Beverly (1), Baynesville, Va. Nash, William L. (1), Bramwell, Va. Nash, Clyde (1), Stratford, Va. Naylor, Jeane T. (1), Norfolk, Va. Neale, Catherine (1), Bowlers Wharf, Va. Neale, Ruth (3), Lanesville, Va.
*Neale, William G. (3), Ophelia, Va.
*Nelms, Doris (1), Smithfield, Va. New, T. Edwin, Jr. (1), Cape Charles, Va. Newman, Albert F. (S), Philadelphia, Penna. Newman, Thomas (3), Newport News, Va. Nicholson, Edward (2), Newport News, Va. Nieholson, Elizabeth (4), Petersburg, Va. Nicolls, W. Read (1), Pungoteague, Va.
*Nightengale, Freda (1), Williamsburg, Va. Nilsson, Una M. (S), Williamsburg, Va. Noble, Alice (2), Richmond, Va.
*Noblin, A. Scott (2), Yuma, Va.
*Nolley, Marion (1), Kenbridge, Va.
Norsworthy, Clarence F. (3), Newport News, Va.
Nunn, Vernon L. (4), Norge, Va.
*Ogden, Elizabeth (3), Lynehburg, Va. Ohlin, Carl W. (S), Buffalo, N. Y. Oliver, Ruth E. (1), Suffolk, Va.
*Omohundro, M. H. (1), Richmond, Va.
Omohundro, Thelma (4), Farmer's Fork, Va.
*Orr, Eudora (3), Cabot, Ark.
Osborne, Irene (1), Suffolk, Va.
*Overton, Alton (1), Norfolk, Va.
Owen, Harwood (1), Stony Creek, Va.
Palmer, J. Cooke (1), Lawrenceville, Va. Palmer, James D. (2), Newport News, Va. Pan, Ming (4), Changsha, China. Parker, Irene (1), Williamsburg, Va. Parker, Otis (1), Cypress Chapel, Va. Parker, Mary L. (3), Clarendon, Va. Parker, Mary O. (4), Norfolk, Va. Parker, H. Gray (S), Virginia Beach, Va. *Parker, Marion B. (1), Vernon Hill, Va. Parks, Harry (1), Parksley, Va.
*Parks, J. Lester (1), Pungoteague, Va. Parrish, R. Jack (4), Kenbridge, Va. Parrott, Thomas L. (2), Norfolk, Va. Parrott, W. D. (2), Stanardsville, Va.
*Parsons, James H. (3), Yale, Va.
*Parson, Leslie W. (3), Stony Creek, Va.
Patteson, Harriette (2), New Canton, Va.
Partridge, William S. (1), Drewryville, Va. Paul, Lyman (S), Norfolk, Va.
Payne, Walter J. (1), Pamplin, Va.
*Payne, William H. (1), Witt, Va.
Peebles, Nelson B. (1), Williamsburg, Va.
Peebles, Peter Paul (G), Williamsburg, Va.

Perkins, Joseph A. (3), Norfolk, Va.
*Perkinson, Charles P. (1), Church Road, Va.
*Perkinson, S. Heartwell (2), Church Road, Va.
Perrin, Constance (1), Ashland, Va.
Perrine, Florence (2), Forst Eustis, Va.
Perry, William J. (1), Staunton, Va.
*Petit, Emma (1), Roseland, Va.
Phaup, Minnie Rob (2), Richmond, Va.
Pitman, Mary Chick (S), El Paso, Texas.
Phillips, Clayton (1), Hickory, Va.
Phillips, Mayme I. (2), Charleston, W. Va.
*Phillips, Willard (1), Wachapreague, Va.
Phillips, Thomas R. (G), Fort Eustis, Va.
Phillips, Grace C. (G), Forst Eustis, Va.
Pollard, Charles P. (4), Williamsburg, Va.
Pond, Horace L. (1), Victoria, Va.
*Ponton, Cooper (3), Saxe, Va.
Poole, Ray (1), Victoria, Va.
*Porter, Walter A. (1), Monarat, Va.
*Powell, Roy R. (1), White Plains, Va.
Prause, Gladys (1), Norfolk, Va.
Pressy, Burt J. (3), Newport News, Va. Provost, DeLancy (3), Winsted, Conn. Puller, T. Meredith (1), Ellerson, Va. Purdy, William O. (2), Springbank, Va. Putney, A Harold (S), Farmville, Va. Powell, Jane (1), Brookeville, Md.

Rathein, Doris (1), Malvern Hill, Va.
*Rawls. Cotton (2), Franklin, Va.
*Reardon, Catherinc (1), Alexandria, Va.
*Reid, Gurney H. (3), Holland, Va.
Reid, Ray E. (3), Holland, Va.
Reilly, George W. (3), Hampton, Va.
*Reilly, May B. (1), Hampton, Va. Reinhart, Florence (3). Norfolk, Va.
Reynolds, Elizabeth (2), Washington, D. C.
Reynolds, M. B. (4), Washington, D. C.
Renforth, A. Jackson (1), Yorktown, Va.
*Rhoton, Kyle (1), Dungannon, Va.
Ribble, Caroline (2), Petersburg, Va.
Ribble, Mary (2), Richmond, Va.
Rice, Louise (1), Phenix, Va.
*Richardson, William A. (2), Cape Charles, Va. Richardson, Katheryn (3), Britton, S. D.
*Rickman, Horatio (3), Hillsville, Va.
*Riddell, Susan B. (3), Dumbarton, Va. Ridout, Walter P. (1), La Crosse, Va. Riley, Frances (3), Lexington, Va.
Ritchie, Ruth (4), Charlottesville, Va.

Rilee, Stephen (1), Ark, Va.
Roberts, Charles (1), Norfolk, Va.
Roberts, Luther N. (3), Bridgetown, Va.
Robertson, Walter W. (1), Emporia, Va.
Robertson, Alexander C. (4), Blackstone, Va.
*Rolins, Benson (1), Messick, Va.
Roop, William S. (2), Christiansburg, Va.
*Rowell, W. W. (3), Newport News, Va.
Rowland, Claude (2), Richmond, Va.
*Royston, Norris (2), Marshall, Va.
Royston, Ruth (3), Boyce, Va.
Rucker, Anita (4), Bedford, Va.
Rucker, Betty (1), Bedford, Va.
*Russell, Charles H. (1), Greenbush, Va.
Rassell, Melvin (1), Norfolk, Va.
Russell, Warren H. (1), Wasnington, D. C.
*Rydingsvard, Anna (3), Norfolk, Va.
Saffelle, Robert L. (2), Alexandria, Va. Sale, Louise (3), Fairfield, Va.
Salyer, Louella (2), Big Stone Gap, Va.
Sammons, Macon C. (1), Richmond, Va.
*Sanders, Frances (4), White Stone, Va.
Sanders, Julia (1), Chester, Va.
Saunders, Elizabeth (1), Newport News, Va.
*Saunders, Hazel (1), South Hill, Va.
Saunders, Sam (2), South Hill, Va.
Savage, C. Hugh (2), Cape Charles, Va.
Sawyer, Etta (2), Norfolk, Va.
Schoner, Helen (1), Newark, N. J.
*Schmucker, Elizabeth (2), Norfolk, Va. Scott, Lowndes (2), Lightfoot, Va. Scott, H. Walter (1), Philadelphia, Penna.
Sebrell, Ralph (1), Courtland, Va.
"Seal, Charles V. (1), Franklin, Va.
Seeds, Elmore (2), Waverly, Va. Segaloff, Clara (2), Blackstone, Va. Semmes, Margaret (1), Richmond, Va. Seward, Dorothy (2), Hilton \iliage, Va. Sexton, Vincent L. (3), Bramwell, Va.
*Sharpe, Ruby (3), Waverly, Va. Shawen, Laura (2), Richmond. Va. Snield, Conway H. (3), Yorktown, Va. Shelton, Mary (2), Roanoke, Va.
*Shelton, W. Roy (1), Church Road, Va. Shelton, Willie (2), Chatham, Va.
Shepherd, Charles (1), Palmyra, Va.
Sherritt, Lawrence W. (4), Norfolk, Va.
*Shiflett. Esther (4), Mission Home, Va.
Shotten, Mary C. (1), Suffolk, Va.
*Shotwell, Bennie B. (1), Ruckersville, Va. Shreaves, John R. (1), Crittenden, Va. Shuler, Carroll R. (2), Stanley, Va. Simmons, Mildred (1), Richmond, Va. Simpkins,' Edward P. (1), Richmond, Va. *Simmons, A. Ray (2), Floyd, Va. Simpkins, Seibert B. (1), Christiansburg, Va.
*Simpson, H. Ralph (1), Norfolk, Va. Simpson, Murray S. (3), Richmond, Va. Skeeter, Ellen (2), Norfolk, Va. Skelton, Malcolm B. (4), Blackstone, Va. Slauson, Jesse (2), Williamsburg, Va. Sleath, James Lewis (1), Big Chimney, W. Va. Sleet, Martha (1), Norfolk, Va. Slough, Dorothy (1), Clifton Forge, Va. Smith, Blanche (2), Withams, Va.
*Smith, Callie M. (3), Floyd, Va.
Smith, Carlton R. (1), Birds Nest, Va.
Smith, Clyde H. (1), Phoebus, Va.
*Smith, E. Guy (2), Ware Neck, Va.
Smith, George T. (3), Portsmouth, Va.
*Smith, Grace (1), Ware Neck, Va.
Smith, J. Swanson (4), Hillsville, Va.
*Smith, Katherine (2), Biscoe, Va. Smith, Lucy B. (1), Riner, Va. Smith, Phyllis (1), Birmingham, Ala.
*Smith, Richard W. (1), Richmond, Va. Smith, R. Elizabeth (3),Norfolk, Va. Smith, Virginia Allen (3), Richmond, Va. Smith, Virginia Mae (2), Eastville, Va. Smither, Mary Frances (1), Kilmarnock, Va. Snider, Lorean (1), Norfolk, Va. Snyder, Isadore B. (1), Portsmouth, Va. Snidow, William B. (2), Pearishurg, Va. Somers, H. Chris (3), Bloxom, Va.
*Southall, Thornton (1), Jetersville, Va.
Sowder, Mary (2), Christiansburg, Va. Spencer, Phyllis (S), Norfolk, Va.
Spivey, Delma T. (1), Whaleyville. Va. Spraker, Oscar U. (3), Ivanhoe, Va. Spratt, Dorothy (4), Waterford, Va. *Speight, Robert L. (1), Suffolk, Va. Spruill, William T. (2), Newport News, Va. Steger, Isabel (3), Newport News, Va. Stephan, Myra K. (4), Togus, Maine.
*Stephenson, Hilda (2), Ivor, Va.
Stephenson, L. DaCosta (2), Raleigh, N. C. Stewart, R. E. B. (2), Portsmouth, Va.
*Stinnett, Thelma (1), Remington, Va. Stone, Edith M. (4), Quincy, Fla.

Story, Henry G. (2), Courtland, Va.
Strother, Sanford (1), East Orange, N. J.
Stuart, Russell (4), Hampton, Va.
Sutherland, A. J. (2), Church Road, Va.
Sutherland, Landon (3), Sutherland, Va.
Swadley, Frank (1), Dayton, Va.
Swain, Elizabeth (2), Norfolk, Va.
Swann, Wilhelmina (3), Norfolk, Va.
Swartz, Zelda (2), Allentown, Penna.
Swift, Russell (2), Buckner, Va.
*Swink, Harmon J. (4), McLean, Va. Sykes, Lois (1), Portsmouth, Va.

Taft, Edna (2), S. Norwalk, Conn. Talmage, William G. (1), Petersburg, Va.
*Tatem, Mary Nash (4), Norfolk, Va.
*Tatem, Stephen B. (3), Norfolk, Va. Taylor, S. Edgar (2), Urbanna, Va. Taylor, Lucy Anne (4), Richmond, Va. Taylor, Mildred (1), Toano, Va. Taylor, R. A. C. (1), Pungoteague, Va. Taylor, Stanley A. (2), Suffolk, Va.
*Taylor, V. Blanche (3), Coleman's Falls, Va.
Tayloe, William R. (1), Hague, Va.
*Temple, Murrell (1), Disputanta, Va.
Terhune, Julia P. (1), Tarrytown, N. Y. Terrell, Early T. (3), Beaver Dam, Va. Terry, Dudley P. (2), Bedford, Va. Thierry, Marcelene (3), Roanoke, Va. Thomas, C. R. (1), Portsmouth, Va. Thomas, Mary (1), Port Heywood, Va.
Thomas, Rachel (1), Martin's Ferry, Ohio.
*Thomas, Norris (1), Bena, Va.
Thomas, Esther (3), Williamsburg, Va.
Thomas, Paul Rea (3), Williamsburg, Va.
*Thomas, Curtis (1), Bena, Va.
Thomson, Frances (1), Goode, Va.
*Thompson, A. S. (2), Ashland, Va.
Thompson, William G. (1), Norfolk, Va.
*Thorpe, Ruby C. (2), Williamsburg, Va.
Thorpe, Melvin (3), Williamshurg, Va.
Thornton, Frances (1), Richmond, Va.
Tinsley, Harold D. (1), Danville, Va.
Todd, Lee B. (2), Newport News, Va.
Todd, John B. (4), Newport News, Va.
Todd, Richard G. (2), Newport News, Va.
*Townsend, Anne (3), Petersburg, Va.
Townsend, Ethel (2), Clover, Va.
Travers, Marshall (3), Alexandria, Va.
Travis, George Edwin (S), Newport News, Va,

Trevilian, George (S), Richmond, Va.
Trevvett, Alice (2), Richmond, Va.
Trevvett, Nina (2), Glen Allen, Va.
*Trible, J. Elliott (2), Dunnsville, Va.
Trosvig, Ida P. (4), Norge, Va.
Trosvig, Milla J. (4), Norge, Va.
Tucker, Baily L. (4), Advance, N. C.
*Tucker, Charles C. (3), Dinwiddie, Va. Tulin, Raymond (4), Norfolk, Va. Turnbull, Helen (1), Washington, D. C. Turnbull, Randolph (1), Lawrenceville, Va.
Turner, Algernon (1), Danville, Va.
*Tyler, Kenneth (1), Jonesville, Va.
*Tyler, George (1), Cypress Chapel, Va.
*Vaiden, M. Ethel (4), Norfolk, Va. Vaiden, Mildred (4), Baltimore, Md. Vaiden, Virginia (1), Williamsburg, Va. Valentine, Muriel (4), Falls Church, Va. Valiska, Albert (1), Disputanta, Va. Van Laer, Robert E. (3), Charlottesville, Va. Van Volkenburgh, Gladys (2), Appomattox, Va.
*Vaughan, Albin (1), Woodford, Va.
*Vaughan, William (1), Mica, Va.
Via, Mary (2), Charlottesville, Va.
Vincent, Charles P. (2), Weldon, N. C.
*Vipond, Grace (1), Norfolk, Va.
*Vipond, Rose (4), Norfolk, Va.
Waddell, Emma (3), Victoria. Va.
Waddell, Virginia (2), Victoria, Va. Wainwright, Elizabeth (2), Yorktown, Va. Walden, Banie (3), South Boston, Va. Waldrop, Lena V. (1), Cardwell, Va. Walker, J. Thomas, Jr. (1), Richmond, Va. Walker, Leland (1), La Crosse, Va.
*Walker, Clara (4), La Crosse, Va. Walker, William C. (1), Urbanna, Va. Wallace, Harry C. (1), Charleston, W. Va. Waller, Nan (2), Richmond, Va. Walsh, Phyllis M. (3), Fort Eustis, Va. Walsh, Thomas P. (G), Fort Eustis, Va.
*Walton, Clarence (1), Cumnor, Va.
*Walton, Madolin (1), Woodstock, Va. Ware, Trittie (3), Toano, Va. Ward, Jeanette (1), Newport News, Va. Waring, Emma H. (1), Brooklyn, N. Y. Warren, Charles D. (1), Bracey, Va. Waters, Clarence R. (4), Portsmouth, Va.

Watkins, Clayton B. (1), Emporia, Va.
Watkins, Dorothy (1), Indianapolis, Ind.
Watkins, Frank Nat (4), Farmville, Va.
Watson, Katherine (2), Chatham, Va.
Watts, George A. (1), Newport News, Va.
Watts, Louise (4), Norfolk, Va.
Wayland, Marie (3), Madison, Va.
*Weaver, Julian (3), Portsmouth, Va.
Weber, David S. (1), Wrentham, Mass.
*Webster, Wilfred S. (3), Blackstone, Va.
Weinberg, Hyman (3), Petersburg, Va.
*Weis, Peter J. (2), Culpeper, Va.
Wells, Lomax R. (3), Virginia Beach, Va.
Wenger, Mary E. (2), Woodstock, Va.
Werblow, Isadore (2), Newport News, Va.
Wesson, Harrison (3), Lawrenceville, Va.
*West, Coy L. (1), Vesta, Va.
West, M. Elva (2), Amelia, Va.
West, W. C. (1), Onancock, Va.
*Westbrooke, Wilson E. (3), Waverly, Va.
Westcott, Hanson (1), Detroit, Mi ch.
Whaley, Ann (1), Bishopville, Md.
Whitley, Alton (1), Hampton, Va.
*White, Alfred B. (1), Fayetteville, N. C.
White, J. Judson (1), Parksley, Va.
White, Linwood (1), Blackstone, Va.
Whitfield, Herman (1), Iv or, Va.
Whitehead, Anna (3), Ch atham, Va.
Whitehead, Laura (1), Chatham, Va.
*Whitley, George R. (1), Isle of Wight, Va. Whitlock, Charles (1), Richmond, Va.
Whitlock, Howard (S), Richmond, Va.
*Whittington, W. Hollis (1), Woodlawn, Va. Wilkens, Anna (2), San Antonio, Texas.
*Wilkes, Sadie (1), Remington, Va.
*Wilkinson, Dorothy (4), Norfolk, Va.
Wilkins, William B. (2), Charlottesville, Va
*Willett, Henry I. (4), Ordinary, Va.
Williams, Mrs. A. G. (S), Williamsburg, Va. Williams, A. Monier (1), Williamsburg, Va.
Williams, Edward H. (1), Richmond, Va.
*Williams, Hamilton, G. (2), Iraville, Va.
*Williams, J. Ashby (1), Naola, Va.
*Williams, Louise (3), Fort Monroe, Va.
Williamson, Lillian (2), Clarksville, Va. Williamson, William R. (1), Newport News, Va.
Wilson, Rohert L. (1), East Radford, Va.
*Wilshin, Edward (2), Irvington, Va.
Wilton, J. Claude (S), Harrisonburg, Va. Wimbish, Livian (1), Scottsburg, Va.

Winborne, Christine (S), Williamsburg, Va.
*Winborne, Russell (3), Norfolk, Va.
Winder, Arthur J. (4), Norfolk, Va.
Winfield, Eugenia (1), Fairfax, Va.
*Winfrey, Martha (4), Glen Allen, Va.
Withers, Anna (2), Suffolk, Va.
*Wolfe, Ernest (2), Gate City, Va.
Woodall. E. Frank (1), Richmond, Va.
Woolwine, Elizabeth (4), Blacksburg, Va.
Wootten, Bess (3), Walkers, Va.
*Wright, Emmett W. (4), Fredericksburg, Va.
Wright, Gaye F. (1), Princeton, W. Va.
*Wright, Nelson R. (1), Richmond, Va.
Wynne, Robert B. (3), Grove, Va.
Wynne, Ruth K. (4), Roanoke, Va.

Yeamans, Ruth (2), Richmond, Va.
*Yeatman, Julian (2), Nominy Grove, Va.
Yates, John T. (2), Suffolk, Va.
Young, B. B. (3), Blackstone, Va.
Young, Clyde W. (1), Disputanta, Va.
*Young, Ellita (1), Pennington Gap, Va.
Young, Linus B. (2), Fairfax, Va.
*Young, Marguerite (2), Pennington Gap, Va.
*Young, Warner (3), Mears, Va.
Young, W. Faulkner (G), Hampton, Va.
Zeigler, Wallace H. (1), Massilon. Onio.
*Zimmerman, W. H. (1), Salem, Va.
Zion, Ted R. (2), Pennington Gap, Va.
Zisgen, Julia (1), Ramsey, N. J.
Zollinger, J. Edward (2), Chase City, Va.

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## SUMMER QUARTER 1924

Abbitt, Annie, Norfolk, Va.
Adams, Constance B., Hilton Village, Va.
Addison, Virginia P., Norfolk, Va.
Alkire, Herbert L., Norfolk, Va.
Alsop, Kathleen, Williamsburg, Va.
Amis, Mary L., Virgilina, Va.
Amiss, Catherine, Salem, Va.
Anderson, F. F., Williamsburg, Va.
Anderson, F. I., Independence, Va.
Ames, Mary, Portsmouth, Va.
Angle, Ludwell, Rocky Mount, Va. Armistead, Cara R., Wiliamsburg, Va.
Armistead, Dora T., Williamsburg, Va. Armstrong, Katherine, Farmville, Va. Arnold, Dorothy, Valley Falls, R. I.

Baber, Emma, Cartersville, Va. Baber, Kate. Cartersville, Va.
Baker, Asher L., Newport News, Va.
Baker, Mrs. George T., Williamsburg, Va.
Baker, John B., Newport News, Va.
Baker, Lucia, Williamsburg, Va.
Ball, Juliette, Portsmouth, Va.
Ballou, Louis W., Richmond, Va.
Ballou, Patsy W., Richmond, Va.
Bannar, James B., Mathews, Va.
Barco, Ethel, Roper, N. C.
Barham, W. J., Brodnax, Va.

Barksdale, Mildred, Red Hill, Va.
Barnes, Anna, Norfolk, Va.
Barnes, James F., Parksley, Va.
Barnes, Susie C., Norfolk, Va.
Bass, Edna E., Richmond, Va.
Barkins, Elsie, Quinton, Va.
Beale, Elsic A., Franklin, Va.
Beasley, Virginia L., Newport News, Va.
Beatty, Elizabeth, Cape Charles, Va.
Beazley, Jeanette, Caret, Va.
Bell, Gladys, Quinby, Va.
Belote, Eliza, Onley, Va.
Bennett, Helen Mae, Norfolk, Va.
Berkley, Elizabeth, Newport News, Va.
Berkley. Sarah, Newport News, Va.
Berlin, Lillian, Hampton, Va.
Berryman, Mary Louise, Norfolk, Va.
Best, Charlotte, Round Hill, Va.
Bickford, J. V., Hampton, Va.
Billups, Doris, Hudgins, Va.
Birdsong, Hall, Suffolk, Va.
Black, Ercel, Morrison, Va.
Block, Maurice L., Newport News, Va.
Booker, Marie S., Tower Hill, Va.
Boggs, Elizabeth R., Onancock, Va.
Bohannon, Mary W., Surry, Va.
Bollinger, Hermine, Amelia, Va.
Bottoms, Clifton O., Kenbridge, Va,

Bowles, R. P., Sabot, Va.
Bowman, Mrs. Elsie, Boone Mill, Va.
Bowman, Price E., Boone Mill, Va.
Brandenburg, A. La Rue, Lisbon, Md.
Branch, Yirginia, Newport News, Va.
Braucr, E. Wellford, Richmond, Va.
Bray, Martha, Hayes Store, Va.
Briggs, Alma C., Whaleyville, Va.
Briggs, Andrew G., Whaleyville, Va.
Briggs, Crenshaw, Richmond, Va. Brinkley, Louise, Suffolk, Va.
Bristow, Nancy L.. Hardyville, Va.
Broaddus. Alfred, Glen Allen, Va.
Broaddus Hilda, Newtown, Va.
Brooks, George F., Bristow, Va.
Brooks, J. Irving, Beaverdam, Va.
Brown, Bessic M., Norfolk, Va.
Brown, Dorothy, White Stone, Va.
Brown, Lesbia, Perrin, Va.
Brown, Lola, Newport News, Va.
Brownley, Clarice, Bohannon, Va.
Brumback, Oscar, Luray, Va.
Brushwood, Harry E., Newport News, Va.
Buckman, Ethel C., Hampton, Va.
Buckner, Henry A., Mica, Va.
Bugg, Frances M.
Bulifant, Hildred D., Hampton, Va.
Bull, William E., Binghamton, N. Y.
Bundick, Etta, Bloxom, Va.
Bundick, Margaret, Bloxom, Va.
Bunting, Dorothy, Bristol, Va.
Burch, Carrie, Callands, Va.
Burch, E. F., Callands, Va.
Burks, Blanche, M., Recoak, Va.
Burleson, Lucille, Williamsburg, Va.
Burton, Ruth, Danville, Va.
Butler, Lucille, Richmond, Va.
Byrd, Marion J., Portsmouth, Va.
Cain, C. Howard, Ettrick, Va.
Caldwell, Beverly, Richmond, Va.
Calkins, Gladys, Williamsburg, Va.
Calkins, Robert D., Williamsburg, Va.
Callis, Nellie, Mathews, Va.
Camp, Pau! D. Franklin, Va.
Camp, S. V., Sebrell, Va.
Campbell, James, Upper Darby, Va.
Capers, Jessie, Bohannon, Va.
Cardwell, Mamie, Rustburg, Va.
Carmine, Ruth, Wicomico, Va.

Carter, Augusta, Richmond, Va. Carter, Janie, Dry Fork, Va.
Carter, Rosalind, Richmond, Va.
Caruthers, Clinton L., Onancock. Va.
Casey, Elizabeth T., Williamsburg, Va.
Cashion, Ruth E., Jefferson City, Mo.
Cassell, Opal, Dungannon, Va.
Chandler, Joseph C., Williamsburg, Va.
Chaplin, Mary, Mineral, Va.
Chapman, Thomas P., Fairfax, Va. Cheek, Mattie, Bedford, Va.
Chenault, George C., Newtown, Va.
Chewning, Lewis G., Partlow, Va.
Childress, Ethel, Buckingham, Va.
Childress, Cassie, Buckingham, Va.
Childress, Mary, Buckingham, Va.
Churn, Nat G., Birds Nest, Va.
Clark, Carrie Lee, Chester, Va.
Clarke, F. O., Church Road, Va.
Clarke, Susie, Culpeper, Va.
Clay, Ruth V., Portsmouth, Va.
Clegg, Mary C., Charlotte, N. C.
Clements, Naomi, Lee Hall, Va.
Clifton, Fred, Vesta, Va.
Close, W. K., Williamsburg, Va.
Cocke, Helen, Roanoke, Va.
Cogbill, Elizabeth, Petersburg, Va.
Coleman, Evelyn B., South Boston, Va.
Coleman, Russell, Crewe, Va.
Conner, Elmer E., Simpsons, Va.
Cook, Mildred D., Richmond, Va.
Cooper, Nannie M., Petersburg, Va.
Copes, Margaret, Onley, Va.
Coulter, John H., La Crosse, Va.
Cousins, Mary, Prince George, Va.
Cowles. Carter C., Toano, Va.
Cowles, W. Walker, Toano, Va.
Cox, Everett E., Ridgeway, Va.
Crider, Benjamin F., Bergton, Va.
Crigler, Beulah, Madison, Va.
Crigler, James D., Madison, Va.
Criser, Gertrude, Clifton Forge, Va.
Crittenden, Thomas H., Hardyville, Va.
Crockett, Aleyne, Bohannon, Va.
Crocker, Doris, Suffolk, Va.
Crowell, Mayme P., Charleston, W. Va.
Cunningham, Elva, Newport News, Va.
Curliss, Belle, Holderoft, Va.
Custis, Margaret E., Onancock, Va.
Custis, Virginia, Craddockville, Va.

Dameron, Marion, Alberta, Va.
Daniel, Anne L., Deltaville, Va.
Daniel, Elizabeth, Charlottc Court House, Va. Darden, Dorothy, Suffolk, Va.
Darling, Gordon B., Buffalo, N. Y.
Daughtrey, Ballie W., Holland, Va.
Daughtrey, Jennie, Holland, Va.
Daughtrey, Marjorie, Franklin, Va.
Davis, J. C., Willoughby Beach, Va.
Davis, Mabel A., Richmond, Va. Davis, Marie, Richmond, Va.
Davis, Mary Lillian, Holdcroft, Va.
Davis, Nathaniel, Glen Allen, Va.
Davis, Vela C., Brodnax, Va.
Davis, Zella E., Richmond, Va.
Deans, Lelia A., Portsmouth, Va.
DeFord, Wiley E., Norfolk, Va.
deHaas, Clyde R., New York City.
Denby, Alice R., Norfolk, Va.
Der"inger, John W., Front Royal, Va.
DeShazo, Elizabeth, Centre Cross, Va.
deWitt, Cornelius, Virginia Beach, Va.
Dey, Jessie, Norfolk, Va.
Dickens, Bessie, Capron, Va.
Dickens, Willie B., Courtland, Va.
Dill, George W., Morehead City, N. C.
Dodsworth, Mrs. J. E., Richmond, Va.
Doggins, E. H., Caret, Va.
Dowling, Louise, Coke, Va.
Drewry, Hope, Capron, Va.
Drinkwater, Ruby, Virginia Beach, Va.
Driscoll, I. S., Wicomico, Va.
Duncan, Elsie, Belle Haven, Va.
Dunkley, Richard E., Stuart, Va.
Dunn, J. Newton, Williamsburg, Va.
DuPuy, E. L., Worsham, Va.
Durrett, Vernon D., Cumberland, Md.
DuVal, Elizabeth, Hampton, Va.
DuVal, Ruth, Hampton, Va.

Edmunds, Grace, Halifax, Va.
Edwards, Flora F., Cradock, Va.
Elliott, Martha, Norfolk, Va.
Elmore, Maggie, Alberta, Va.
Epes, E. P., Blackstone, Va.
Essex, J. Paul, Jackson, N. C.
Evans, Ada V., Norfolk, Va.
Evans, Jane, Cape Charles, Va.
Evans, Thomas W., Water View, Va.

Faison, Elva J., Faison, N. C.
Farinholt, Martha, Newport News, Va. Farrar, Courtney, Phillis, Va. Farrar, Elizabeth, Phillis, Va. Ferratt, Sue Oast, Norfolk, Va. Fields, Maude, Wicomico. Va. Fisher, Mrs. M. T., Capeville, Va. Fitts, Nathan P., Bushnar, Va. Florence, Sue A., Alexandria, Va. Fosque, John M., Onancock, Va. Forrest, Alline, Newport News, Va.
Foster, Lucille, Williamsburg, Va.
Foster, T. D., Pungoteague, Va.
Foster, Mrs. T. D., Pungoteague, Va. Freeman, Kester S., Hanover, Va.

Gaff, M. Elizabetn, Richmond, Va. Gaines, Elizabeth, Roanoke, Va.
Garcin, Ramon D., Richmond, Va.
Gardner, Mrs. E. W., Whalesville, Va.
Gares, William M., Norfolk, Va.
Garland, Thelma E., Warsaw, Va.
Garrett, Van Francis, Williamsburg, Va.
Garrett, Suzanne Y., Williamsburg, Va.
Garrow, Elizabetn, Newport News, Va.
Gary, Nancy B., Richmond, Va.
Gayle, Thomas W., Motorun, Va.
Gee, H. G. Menerrin Va.
Geer, C. W., Hickory, Va.
Gemmill, Thomas L., Amburg, Va.
George, David C., Petersburg, Va.
Gilbert, Truman E., Chatham, Va.
Gilliam, Mary, Chuckatuck, Va.
Gilmer, Mrs. Violet, Richmond, Va.
Glasgow, Mary T., Buena Vista, Va.
Glenn, Ellis, Richmond, Va.
Goddin, John C.,
Godfrey, Mrs. Mabelle, Virginia Beach, Va.
Good, Mildred, Radiant, Va.
Goodwyn, Donald L.. Petersburg, Va.
Gordon, Evelyn, La Crosse, Va.
Graham, Lena Mae, Williamsburg, Va.
Graveley, Nannie H., Rocky Mount, Va.
Gray, Gladys, Berwind, W. Va.
Greene, Laurie C., Surry, Va.
Green, Phoebe, Amissville, Va.
Grey, Winifred, Norfolk, Va.
Griffin, Nettie, Whaleyville, Va.
Griffin, Pearl, Williamsburg, Va.
Griffith, Charles Y., Hague, Va.

Goodwin, Rutherford T., Williamsburg, Va. Grinnalds, Susie D., Daughtrey, Va.

Haag, Harvey B., Richmond, Va.
Haight, Helen, Fairfax, Va.
Haile, Anna W., Minor, Va.
Haile, Sophronia E., Jamaica, Va.
Handy, Stafford O., Stuart, Va.
Hardy, Rebie, Amelia, Va.
Harris, Angela P., Toano, Va.
Harrris, Edith P., Kenbridge, Va.
Harris, Herman L., Toano, Va.
Harrison, Mrs. Heningham, Williamsburg, Va.
Hart, Gertrude. Whaleyville, Va.
Hart, Retta V., Boykins, Va.
Hatch, J. A., Cobbs Creek, Va.
Hatcher, Lillian C., Chester, Va.
Healy, Stuart, Mount Holly, Va.
Heaton, Mrs. V. M., King and Queen C. H., Va.
Hearn, Carrie I., Cappahoosic, Va.
Heath, Elizabeth, Lovingston, Va.
Heckler, Margaret, Richmond, Va.
Henderson, Charles H., Keysville, Va.
Herndon, Delphia, Dry Fork, Va.
Herron, Ruth, Charlotte, N. C.
Heywood, Nettie, Severn, Va.
Hightower, Raymond L., Chester, Va.
Hill, Edward H., DeWitt, Va.
Hill, Elinore, Richmond, Va.
Hilton, Birchell, Hiltons, Va.
Hitchens, R. J., Suffolk, Va.
Hodges, Evelyn, Redart, Va.
Hodges, Leslie, Redart, Va.
Holland, Beatrice, Windsor, Va.
Hogg, Mildred, Wicomico, Va.
Holston, Florence, Hampton, Va.
Hooper, Lelia Mae, Richmond, Va.
Hootman, Hallie, Doswell, Va.
Hopkins, Maggie L., Amelia, Va. Hord, Junius M., Riehmond, Va.
Hoskins, C. R., Newport News, Va.
Hoskins, W. H., Dunnsville, Va.
Howard, Kent S., Floyd, Va.
Howison, Mary Seott, Newport News, Va.
Howell, Lucye, Franklin, Va.
Hoxie, Eleanore, Hampton, Va.
Hudgins, Emma B., Hallieford, Va.
Hudson, Anne G., Norfolk, Va.
Hudson, Dorothy M., Norfolk, Va.
Hudson, M. Dorothy, Norfolk, Va.

Hudson, May, Norfolk, Va.
Huffman, Pearl S., New Castle, Va.
Hunt, Lois, Norge, Va.
Hurff, Irma H., Suffolk, Va.
Hurst, Mrs. C. M., Motorun, Va.
Hurt, Mrs. Louise F., Newport News, Va.
Hutcheson, W. C., Boydton, Va.
Hutcherson, Ruby, Sontag, Va.
I'Anson, Lawrence, Portsmouth, Va. Ingram, Marion, Amberg, Va.

James, Benj. R., Pamplin, Va. Jennings, Clarence, Toano, Va. Jennings, Muriel, Cartersville, Va. Jennings, Robert C., Cartersville, Va. Jenkins, C. C., Capron, Va. Jeter, Margaret W., Richmond, Va. Johnson, Iola V., Gilmerton, Va. Johnson, Iva B., Woodford, Va. Johnson, Mary C., Parksley, Va. Johnson, Mary V., Norfolk, Va. Johnson, Lucy O., Franklin, Va. Johnson, Susie W., Parksley, Va. Johnson, Virginia F., Toano, Va. Jones, A. G., Blackstone, Va.
Jones, E. R., Jr., Williamsburg, Va. Jones, Eva K., Richmond, Va. Jones, Louise J., Driver, Va. Jones, Louise, Whaleyville, Va. Jones, Rosa Mae, Newport News, Va. Jones, Russell C., Rawlings, Va.
Jones, Virginia W., Williamsburg, Va.
Jones, W. B., Smithfield, Va.
Jordon, Mary E., Richmond, Va.
Joyce, J. M., Portsmouth, Va.
Joyner, Floyd, Capron, Va.
Joyner, H. C., Sedley, Va.
Joyner, Mildred, Amelia, Va.
Joyner, M. B., Courtland, Va.
Joynes, Marie, Marionville, Va.
Justis, Winifred, Clam, Va.
Keesee, A. M., Java, Va.
Kellam, Mae, Painter, Va. Kello, Mre. Chas. B., Wakefield, Va.
Kelly, Mae, Williamsburg, Va.
Kendrick, Louise, Suffolk, Va.
Kenney, J. Walter, Bena, Va.
Kerfoot, Louise A., Berryville, Va.

Kie, Mrs. S. L., Newport News, Va. Kite, Melvin M., Stanley, Va. Kyle, Osee, Galax, Va.

Laine, Erie, Wakefield, Va.
Lamb, E. J., Midlothian, Va.
Landis, Pauline, Weyers Cave, Va.
Lane, Elsie G., Hampton, Va.
Lankford, Gladys, Franklin, Va. Lash, Ellen L., Portsmouth, Va. Lash, Elder Lee, Portsmouth, Va. Lassiter, Mary, Norfolk, Va.
Lasting, Phillip, Portsmouth, Va.
Lawless, Margaret, Norfolk, Va. Leach, Margaret A., Richmond, Va.
Lee, Elizabeth M., Williamsburg, Va.
Lee, Margaret, Williamsburg, Va.
Lee, Peticolas, Williamsburg, Va. Leith, Virginia, Harrington, Del.
Levorsen, Mabel L., Lightfoot, Va.
Lewis, Bertha, Gloucester Pt., Va.
Lewis, Ja. F., Parksley, Va.
Lewis, T. D., Lively, Va.
Lillaston, Louise, Gloucester Pt., Va.
Lillaston, Ruby, Gloucester Pt., Va.
Lindsay, C. A., Belroi, Va.
Lindssay, Ellen Guy, Richmond, Va. Linton, Herman E., Saxis, Va. Lohr, Dewey L., Brightwood, Va. Lohr, E. W., Brightwood, Va. Lotman, B., Toano, Va. Love, James V., Richmond, Va. Love, Virginius J., Kenbridge, Va. Lovell, Edward, Richmond, Va. Lopp, Frankie L., Philadelphia, Penna. Lowman, Charles A., Milboro Springs, Va. Luck, Josephine, Richmond, Va. Luke, John W., Charles Town, W. Va. Lucas, F. K., East Radford, Va.

McCraig, Mrs. J. M., Hampton, Va. McCaleb, Helen, Petersburg, Va. McCaleb, Mary E., Petersburg, Va. McCandlish, Norma, Williamsburg, Va. McCann, George, Augusta, Ga. MeCraw, Laura A., Richmond, Va. McLees, Mamie, Greenwood; S. C. McMath, Pearl, Oṇley, Va.
Madison, Mrs. Elizabeth, Denbigh, Va. Magnus, Adolph, Hampton, Va.

Makeley, Elsie, Richmond, Va.
Mallicotte, S. Elizabeth, Newport News, Va.
Marshall, Madeline D., Parksley, Va.
Martin, Constance E., Profitt, Va.
Martin, C. O., Blacksburg, Va.
Martin, Helen, Newton, Va.
Martin, Jessie V., Lanexa, Va.
Martin, Myrtle, Newport News, Va.
Martin, R. W., Norfolk, Va.
Mason, Marie Wilkins, Newport News, Va.
Massey, Elsie, Newport News, Va.
Mauson, W. T., Warfield, Va.
Mathews, Margaret, Richmond, Va.
Mauzy, Bess C., Norfolk, Va.
Maxwell, Virginia, Cardinal, Va.
Mayo, J. E., Crittenden, Va.
Mayo, Lalla, Richmond, Va.
Mears, Elsie, Chincoteague, Va.
Meisel, Marie, Richmond, Va.
Menin, Alice M., Newport News, Va.
Menzel, Margaret, Norfolk, Va.
Mills, Ethelyn, Bowling Green, Va.
Minor, Marion R., Lightfoot, Va.
Mitchell, Mrs. Hortense, Clayville, Va.
Moncure, Fanny, Blackstone, Va.
Monroe, Charles S., Round Hill, Va.
Monroe, Karlton Lee, Round Hill, Va. Monroe, Tillie D., Round Hill, Va.
Moon, Mrs. Fannie, Williamsburg, Va. Moon, Theresa, Williamsburg, Va. Moore, Catinerine, Newport News, Va. Moore, Pearl, Gloucester, Va.
Moore, Suella, Dungannon, Va.
Moorfield, Helene, Danville, Va.
Moss, Alice, Highland Springs, Va.
Murfee, B. E., Norfolk, Va.
Murphy, Alma L., Norfolk, Va.
Murray, Regina E., Norfolk, Va.
Muse, Margaret R., Wicomico, Va.
Nelson, E. Byrd, Richmond, Va.
Newbille, Olivia, Hardy, Va.
Newland, Harold A., Ark, Va.
Newman, Thomas, Newport News, Va.
Newell, Mrs. Merritt, Norvella, Va.
Nicholas, Mrs. A. S., Norfolk, Va.
Nock, Lorene S., Nandua, Va.
Northam, Lena, Willis Wharf, Va.
Northam, Thelma, Modest Town, Va.
Nottingham, Mrs. H. L., Norfolk, Va.

Oblin, Carl W., Buffalo, N. Y. $0^{\prime}$ Neill, Helen T., Norfolk, Va. Ott, E. L., Staunton, Va.
Owens, Mary F., Williamsburg, Va.
Owens, R. L., Achilles, Va.
Ozlin, S. A., Kenbridge, Va.
Palmer, W. M., Saluda, Va. Pan, Ming, Washington, D. C.
Parker, Anne V., Newport News, Va.
Parker, May C., Newport News, Va.
Parker, Ulva, Onley, Va.
Parson, J. H., Yale, Va.
Parsons, Elien, Capeville, Va.
Parsons, Macon, Capeville, Va.
Patteson, Hansford, Manteo, Va.
Payne, Reva J., Bernard, Va.
Peacock, Agnes, Norfolk, Va.
Peavey, James D., Boulder, Colo.
Pedin, Virginia B., Norfolk, Va.
Peebles, Carlotta A., Emporia, Va.
Peebles, Peter Paul, Willamsburg, Va.
Perdue, Walter H., Pearisburg, Va.
Perkins, Annie West, Claremont, Va.
Perrin, Ada V., Dumbarton, Va.
Perry, Mary Lee, Harrington, Del.
Person, Alice S., Williamsburg, Va.
Peters, Ethel, Norfolk, Va.
Peterson, M. E., Norfolk, Va.
Pharr, Sarah, Rowland, N. C.
Phaup, Thelma, Portsmouth, Va.
Phelps, Lucy, Bedford, Va.
Phelps, May, Bedford, Va.
Phillips, Catherine, Hilton Village, Va.
Pierce, Alfred K., Emporia, Va.
Phillips, Helen, Fredericksburg, Va.
Pierce, Florence S., Williamsburg, Va.
Pointer, Ruth A., Norfolk, Va.
Pollard, Sue V., Williamsburg, Va.
Porter, Frances, Kiptopeke, Va.
Potterfield, Laura A., Lovettsville, Va.
Powell, Agnes, Blackstone, Va.
Powell, Esther, Hilton Village, Va.
Powell, Wilma, Suffolk, Va.
Powers, Grace A., North West, Va.
Pressy, Burt, Newport News, Va.
Priddy, Elizabeth, Keysville, Va.
Priddy, Lovard, Keysville, Va.
Price, Mary E., Ocilla, Ga.
Pride, Robert H., Hilton Village, Va.

Pritchard, Laura, Elizabeth City, N. C. Pugh, Virginia Lee, Mathews, Va. Puller, Francis, Baltimore, Md.

Ragsdale, Benjamin, deWitt, Va. Ralph, E. Blanche, Keller, Va. Ramey, Frank, Richmond, Va. Ramsey, Harold W., Henry, Va. Ratclife, Gladys M., Williamsburg, Va. Ransone, L. Ashby, Dunnsville, Va.
Ratcliffe, Laura V., Abingdon, Va.
Rawls, F. A., Suffolk, Va.
Rawls, Odell, Franklin, Va.
Ray, Chambers, Ashland, Va.
Reams, Claude, Richmond, Va. Reinhart, Florence, Meadowbrook, Va.
Reynolds, Nora Lee, Amelia, Va.
Richardson, Averil, Arvonia, Va.
Reynolds, Richard M., Norfolk, Va. Rickman, Horatio, Hillsville, Va. Riddell, Susan G., Dumbarton, Va. Riddick, S. B., Norfolk, Va. Riddle, Anne, Petersburg, Va. Rippon, Maude, Cheriton, Va. Ritger, Meta, Richmond, Va. Roberts, Ellen Lee, Roanoke, Va. Robb, Elizabeth, Williamsburg, Va.
Robertson, A. C., Blackstone, Va.
Robertson, Mary C., Crozet, Va.
Robins, Cora Lne, Gloucester, Va.
Robins, Elizabcth A., Roanes, Va.
Robins, Lelia G., Meadow, Va.
Robins, Lucy, Gloucester Pt., Va.
Robinson, Margaret. Richmond, Va.
Rollins, Grace B., Richmond, Va.
Rouzie, Ella B., Richmond, Va.
Rowe, Beatrice, Gloucester, Va.
Rowe, Hawsie, Bena, Va.
Rowe, Louise, Guyon, Va.
Rowe, Roselle, Lady, Va.
Rowlaud, Ella, Alberta, Va.
Rowley, Emma D., Horntown, Va.
Royall, Earl T., Richmond, Va.
Royston, Norris, Marshall, Va.
Rucker, Anita, Bedford, Va.
Ryce, Evelyn, Newport News, Va. Ryce, Dorothy, Newport News, Va.

Sanders, Mary V., Dumbartou, Va. Satterwhite, Lena, Hylas, Va.

Saunders, Lillian A., Newport News, Va. Savage, E. C., Norfolk, Va.
Savage, Mrs. Emilie.
Scarburgh, Margarct, Accomac, Va.
Scruggs, Anne P., Newport News, Va.
Shell, Rutn, Wnite Stone, Va.
Seward, Madge, Dendron, Va. Shelton, Raymond, Buckner, Va.
Sherry, Georgia, Richmond, Va. Simon, Raymond, Norfolk, Va. Sinclair, Elizabeth M., Hampton, Va. Sinclair, Ida E., Hampton, Va. Sinclair, Lucy B., Naxera, Va. Sinclair, Lucy H., Naxera, Va. Singleton, Helen, Norfolk, Va. Singleton, Marjorie, Norfolk, Va. Sizer, Miriam, Rhoadsville, Va. Skelton, M. B., Blackstone, Va.
Skinner, Elsie, Kenbridge, Va.
Skinner, Sallye, Holland, Va.
Slate, Gertrude, Chester, Va. Smethie, W. V., Richmond, Va. Smith, Helen Lucy, Newport News, Va. Smith, Virginia, Philadelphia, Penna. Smith, J. Swanson, Hillsville, Va. Smith, Jessie E., Richmond, Va. Snead, Josephine, Princess Anne, Va. Snow, Harriett, Richmond, Va. Spicer, W. E., Portsmouth, Va. Squires, Mildred, Norfolk, Va. Stanley, I. J., Roseland, Va. Stephenson, Hilda R., Ivor, Va. Stephenson, Marguerite, Homeville, Va.
Sterling, Eugenia, Naxera, Va.
Sterling, Hilda, Naxera, Va.
Stone, Gladys, Richmond, Va.
Story, H. G., Courtland, Va.
Story, Virginia, Norfolk, Va.
Stuart, Olive, Hampton, Va. Stuart, Russell, Hampton. Va. Stubblefield, Evelyn, Gum Fork, Va. Sutherland, W. L., Sutherland, Va. Swadley, Frank, Dayton, Va. Sweeney, Hazel, Williamsburg, Va. Swingle, Myrtle, Williamsburg, Va. Swink, Harmon J., McLean, Va. Swink, Louise, China Grove, N. C. St. George, J. R., Portsmouth, Va.

Tabb, George M., Staunton, Va,

Taylor, Alice, Parksley, Va.
Taylor, Bessic S., Norfolk, Va.
Taylor, Constance, Onancock, Va.
Taylor, Frances L., Onancock, Va.
Taylor, Bessie L., Coleman's Falls, Va.
Taylor, Lucy Ann, Richmond, Va.
Taylor, Rachacl, Norfolk, Va.
Taylor, R. A. C., Pungoteague, Va.
Taylor, V. Blanche, Coleman's Falls, Va.
Taylor, Virginia Anne, Suffolk, Va.
Taylor, Wilmoth, Portsmouth, Va.
Teagle, Ethel, Belroi, Va.
Teagle, W. S., Belroi, Va.
Templeman, Kathleen, Perrin, Va.
Thomas, Betty, Severn, Va.
Thomas, M. W., Williamsburg, Va.
Thomas, Sara F., Portsmouth, Va.
Thomas, Thelma, Severn, Va.
Thompson, Mary E., White Post, Va.
Thompson, R. F., Fishersville, Va.
Thornton, Ben J., Republican Grove, Va.
Thornton, Frank, Henry, Va.
Thornton, Rebecca, Ordinary, Va.
Tilledge, Miriam, Williamsburg, Va.
Timberlake, R. H., Isle of Wight, Va.
Timberlake, Rebecca, Williamsburg, Va.
Todd, John B., Newport News, Va.
Todd, R. G., Newport News, Va.
Tompkins, A. E., Crozet, Va.
Tompkins, Ruby, Church Hill, Tenn.
Topping, C. E., Odd, Va.
Torian, Frances Rebecca, Virgilina, Va.
Trice, M. Elizabeth, Toano, Va.
Trosvig, Ida P., Lightfoot, Va.
Trosvig, Milla J., Lightfoot, Va.
Turner, Myrtle, Jamesville, Va.
Tyler, Phillips M., Chester, Va.
Tynes, A. Lacy, Staunton, Va.
Van Bibber, Rachael, Huntington, W. Va.
Vaughan, Anna C., Onley, Va.
Vaughan, J. C., Chula, Va.
Vipond, Rose R., Norfolk, Va.
Volk, Martha, Newport News, Va.
Waters, Clarence R., Portsmouth, Va, Watkins, Frank N., Farmville, Va.
Waddell, Emma, Victoria, Va.
Waddell, Margaret, Schely, Va.
Walker, Clara, La Crosse, Va.

Walker, J. T., Jr., Richmond, Va.
Walker, Mattie, Richmond, Va.
Ward, Audrey, Quinby, Va.
Ward, Ethel, Bonannon, Va.
Ward, Linwood, Ligntfoot, Va. Ware, Norma D., Hilton Village, Va. Ware, Virginia, Toano, Va.
Waters, Helene, New Castle, Ind. Watkins, Thomas, Crewe, Va. Watts, Mary Louise, Norfolk, Va. Watts, James W. II, Lynchburg, Va. Webb, Mrs. M. C., Bowling Green, Va. Webb, Edna T., Jamesville, Va. Wells, Roy L., Wytheville, Va. Westcott, Bishop G., Nassawaddox, Va. West, A. M., Amelia, Va. Wessells, J. W., Groton, Va. White, Elizabeth, White's, Va. White, J. M., Richlands. Va. Whitehead, Anna, Chatham, Va. Whitehead, Dorothy, Chatham, Va. Whitehurst, Betty, Norfolk, Va. Whitfield, Helen, Franklin, Va. Whitley, Emily, Suffolk, Va. Whitlock, Louise, Mineral, Va. Whitmer, Beulah, Manassas, Va. Whitworth, Theodora, Fitclett's, Va. Wilkins, Mary Douglas, Onancock, Va.

Wilkinson, Dorothy B., Norfolk, Va. Wilkinson, Florence, McKenney, Va. Willett, Henry I., Ordinary, Va.
Williams, David A., Hayes Store, Va. Williams, Felix B., South Norfolk, Va. Williams, Media, Reedville. Va. Williams, Lucy, Wicomico, Va. Williams, Mattie B., Iraville, Va. Williams, Monier, Williamsburg, Va. Williams, R. M., Driver, Va. Willis, Mary L., Richmond, Va. Wills, Alexander, R., Newport News, Va. Wilson, Helen A., Norfolk, Va. Wilson, Marguerite, Newport News, Va. Winfrey, Martha, Glen Allen, Va. Winfree, S. Edith, Richmond, Va. Wise, Mary A., Capeville, Va. Wood, Elsie M., Nomrod Hall, Va. Woodland, Lynwood, Zanoni, Va. Woodley, Lillian, Suffolk, Va. Woodley, William P., Suffolk, Va. Woolwine, Elizabeth, Blacksburg, Va. Wright, Ellen, Chula, Va.
Wright, E. W., Fredericksburg, Va.
Wynne, Robert Baker, Grove, Va.
Yancy, Mae, Forest, Va.
Young, Indiana C., South Norfolk, Va.

# STUDENTS IN THE 1924 WILLIAM AND MARY SUMMER SCHOOL EUROPE, HELD AT THE UNIVERSITY OF NANCY, NANCY, FRANCE 

Albright, Townsend, Anderson, Ind.
Bland, W. L., West Point, Va.
Bruner, B. M., Richmond, Va.
Carter, J. D., Dungannon, Va.
Carlson, A. W., Norfolk, Va.
Crutchfield, G. H., Richmond, Va.
Daly, T. F., New York City.
Ellis, A. H., Suffolk, Va.
Ganter, H. L., Galveston, Texas.

Garnett, J. H., Buckingham, Va.
Hooff, A. A., Manassas, Va.
McCary, B. C., Critz, Va.
Philippi, M. A., Newark, N, J.
Prince, John, Stony Creek, Va.
Reece, Joe, Little Rock, Ark.
Reynolds, J. D., Corinth, Miss.
Roberts, L. N., Bridgetown, Va.
Roop, W. S., Christiansburg, Va.

## RICHMOND EXTENSION DIVISION

Adams, Helen DeWitt.
Adams, Mrs. W. M.
Amonette, Ariana
Amos, Archie.
Anderson, Grace.
Arnheim, Rosalye.
Armstrong, Grace B.
Armstrong, I. P.
Avery, Mrs. E. Lester.
Adams, Marie.
Blythewood, Russell.
Bootright, G. N.
Booker, Emma P.
Brown, J. Horace.
Brown, Mrs. S. E.
Ball, Ada Dandridge.
Barnot, Mrs. W. P.
Barnes, James M.
Bass, Kinsey.
Bates, Floyd J.
Beale, Walter Lee.
Bingaman. Margaret.
Binns, Thos. Edward.
Bond, William R.
Bottom, Coralease.
Bowles, Sadie.
Bardley, Ruth.
Braner, Herman C.
Barndenbury, LaRue.
Brockenbrough, Austein, Jr.
Brooke, Mrs. Ruby B.
Brown, Yetta.
Bugg, Mary C.
Bull, Edna.
Bussinger, C. M.
Bauserman, Mildred.
Bassett, Nanine.
Bassett, Lucy C.
Blick, Margaret.
Blank, Vera Leanora.
Bliley, M. Salome.
Bragg, Sola.
Brightwell, Carrie.
Britton, Virginia.
Brown, Virginia.
Black, J. A.

Carpenter, Virginia.
ChappeII, Martha.
Chrisman, Hallie.
Chrisman, Lucie.
Cavanough, Andrew J.
Cavanough, Mary E.
Carter, Harriet.
Clarke, Martha.
Clements, Grace.
Clift, William.
Coalter, Elizabeth.
Cook, Mildred.
Clary, Blanche.
Collins, M. P.
Carave, G. A.
Crawford, R. McC.
Crooks, Susan.
Childrey, Sallie.
Campbell, Ruth.
Caton, Annie.
Clarke, Mrs. O. C.
Clary, Blanch.
Cole, M. Lee.
Coleman, Annie E.
Collins, Lulie.
Cooper. Myrtle.
Duke, Florence.
Daneron, Merle.
Davis, Katherine.
Davis. R. L.
Davis, Nellie.
Dawn, Michael.
Dietz, Norma.
Dinwiddie, Evelyn.
Dowden, Margaret.
Dillard, Ruth.
Douthat, Warner.
Duggins, Lucie.
Dunford, Frank.
Dunurn, Kate.
Dyson, Vivian.
Davis, Mrs. R. L.
Day, Edith M.
Dunn, Mrs. Lou.

Ely, Louise.

Earnest, Mary.
Elam, Julia.
Eldridge, Mrs. Della.
Ellis, Anna J.
Ellis, Nannie.
England, W. L.
Eutsler, Lois.
Elington, Hampton.
Fitzgerald, Sallie.
Fergasson, Alys 0.
Faris, Jessie.
Fentress, Maude.
Fitzgerald, George.
Fitzgerald, Elise.
Ford, Virginia.
Fox, Clayton.
Franklin, Lillian.
Fraser, Jean.
Frayser, Lawrence.
Frayser, May.
Fry, P. M.
Fitzpatrick, Henry.
Folkes, Mrs. Minietree.
Fox, Edwynna.
Garthright, Anne.
Gardner, Elizabeth.
Gardner, William.
Garlick, Richard.
Gary, Lena.
Gebhart, Florence.
Gemmell, Mabel.
Grooch, L. H.
Gibbs, Hettie.
Gordon, Walter.
Gordy, Annie Laurie.
Gordy, Hazel.
Gouldman, J. B.
Gratznowsky, Estelle G.
Gunn, Anne B.
Gwathmey, Laura.
Garber, W. W.
Glenn, Channing.
Gamble, Sarah.
Gray, Frances.
Haag, H. B.
Hoadly, Martha Mary
Hagood, Kathleen.

Hall, Elizabeth.
Hallett, Cordice.
Hargrove, Columbia.
Hargrove, Mary.
Harnish, Marie.
Hawkins, Susie.
Hechler, Margaret.
Henderson, Florine.
Henning, Julia.
Herndon, Josephine.
Hill, Lillian.
Hix, Carrie.
Hohmann, Margaret.
Holdcroft, Evelyn.
Halloran, J. H.
Hooper, Lelia Mae.
Hord, Annie B.
Horner, Lena Dunlap.
Houston, Janet.
Hughes, Stevens.
Hunter, Frank.
Hutton, Mary Sandys.
Handley, Dorothy.
Harrison, Mary.
Hayward, Carolyne.
Henley, Josephine.
Holliday, Alice .
Hofsten, Clara Von.
Hunter, Sarah.
Haden, W. L.
Ingram, Elsie.
Ingram, Florence.
Inman, Joseph F.
Isley, Míttylene Cowles.
Jordan, Mary Green.
James, Ellen T.
James, Richàrd.
Jarratt, Lewis.
Jarvis, Bea.
Jessie, Ernest.
Jeter, Margaret.
Jinkins, Virgil Virginus.
Johnson, Christopher.
Jones, Grace.
Jones, Virginia.
Jones, W. Rayall.

Kantrowitz, Hannah,

Kable, Eleanor.
Kaylor, Mrs. Alice.
Kellogg, W. M.
Kidd, Hugh.
Kirk, Alice.
Kocen, Louis.
Kosslow, Anna L.
Krapin, Sarah.
Kerns, Ruby.
Kain, George.
Kennedy, J. J.
Loughton, Florence
La Salle, W. E.
La Boyteaux, Bee.
La Boyteaux, Ethel.
Labenberg, Dorothy.
Laird, John S.
Lafoon, Hubbard.
Larson, Lillie.
Lavinder, Odell.
Lee, Gladys.
Lee, Lucy.
Leech, N. F.
LeMasurier, Mrs. Joseph.
Leonard, Myrtle.
Lamkin, Stuart.
Lipscomb, Frances.
Liloyd, J. B.
Little, H. W.
Lee, M. C.
Lohman, Florence.
Mac Enally, Daisy.
McCarthey, Eleanor.
McCarthy, Susan.
McConnell, Helen.
McCraw, Elizabeth.
McCraw, Richie.
McCue, Otis.
McFarland, Earl J.
Morgart, J. Harold.
Moody, Rose.
Montague, Mary W.
Mathews, Margaret.
Maxey, Marshall.
Michael, Gussie.
DeMilhau, Valerie.
Miner, Bertha M.
Minor, E. Churchill.

Mitchell, Eleanor. Moll, Bertha.
Moncure, Jas. A.
Mooklar, Carolyn.
Moore, Eliza.
Moore, Ivey J.
Murfes. Bettie.
Morgan, James.
Meredith, B. Stuart.
Moseley, Alice Dudley.
Marks, M.
Norvell, Woodward.
Neale, L. Jr.
Nelson, E. Byrd.
Neuman, Lucy E.
Niano, Mabel.
Noble, Merle.
Nunally, Lavinia.
Newton, Frances.
Owens, Sydney Willard.
Olmstead, Louise.
O'Brien, C. W.
Pabst, Hildagrade.
Pope, Frank.
Patterson, Emma.
Patterson, Flora.
Pearsall, Annie.
Perrin, S. Wyndham.
Perry, Lucien.
Pierce, Mary Essie.
Phillips, Helen Cabell.
Pilkinton, Gladys.
Powell, Bartlett.
Price, Gordon.
Ficot, Charlotte.
Perkins, Kathryn.
Parker, Mozelle.
Park, Charles.
Quarles, R. P.
Robinson, Mrs. E. T.
Barnhart, Robt. E.
Roller, Sara F.
Richardson, Meta.
Reynolds, Gertrude.
Rackett. Margaret.

Randolph, H. W.
Rawlings, Florence.
Reams, Ruth.
Redd, Ruth.
Reese, Georgia.
Rice, J. V.
Rogers, M. L.
Rose, Thomas.
Riley, E. M.
Singleton, Esther.
Sampson, Bessie.
Sanders, Mary V.
Sandford, Charles.
Saunders, Alma.
Saunders, D. T.
Sclater, Caroline.
Scott, Albert Ralph.
Schermerhorn, Grace E.
Schwalm, J. A.
Shoffer, Louise.
Schultz, M. F.
Selden, Stuart.
Shackelford, Madeline.
Shoplon, Doris.
Shapland, R. H.
Shervin, Berkley.
Shervin, Wm. H.
Smith, Bessie.
Smith, Elenar R.
Smith, Jessie.
Smith, Mary Leigh.
Smith, R. V.
Snider, Phillip.
Soanes, Minnie.
Somerville, Millian.
Somma, Clara.
Spicer, Katherine.
Stern, Sidney.
Stevens, W. L.
Stith, Donglas.
Stith, Mary.
Stone, Gladys.
Stearns, Charles.
Shore, Sallie.
Sauls, Lillie.
Sbaw, John Allen.
Shepherd, Lewise A.
Smith, Gladys.
Stackhouse, Mary Fletcher.

Stone, Capitola.
Southall, Francis.
Spinder, Dorris.
Stoneman, Elizabeth.
Stuart, Cecille.
Sweeney, Margaret Ruth.
Thorpe, Grace.
Turner, Charles.
Painter, Thomas.
Tiller, Lula.
Tate, Emma.
Taylor, Bent.
Thornton, Robert Dunsmore.
Throckmorton, Ola.
Topper, Emily.
Trevett, W. Stuart.
Turner, Harvey M.
Talley, Alam.
Thomas, Ella Watkins.
Thomas, Elizabeth B.
Tate, S. F.
Tilley, J. H.
Uhrine, Margaret.
Vandiver, Caroline.
Vaughan, Bessie.
Vint, Russell T.
Vaden, Evelyn Alcott.
Vanderoef, Dorothy.
Wright, Imogen.
Weisiger, Carlysle.
Waugh, Mary.
Wilson, Frances.
Walden, Sturat D.
Walker, Martha Edwards.
Walls, Bernard Warren.
Walsh, Janie.
Ward, Selma Blanche.
Ware, Henry.
Write, Lillian.
Wilkins, Anne.
Wells, Bernard F.
Wells, Louise.
White, Joseph F.
Whitenorn, H. G.
Whitlow, J. Louise.
Wood, Evelyn B.
Woodworth, Willie.
Wilson, R. E.

## NORFOLK EXTENSION DIVISION

Abbitt, Annie B.
Agee, Beulah F.
Alford, Carrie.
Anderson, Alice.
Anderson, William.
Ansell, Bessie.
Atwill, William.
Averitt, Sidney S.
Ballance, Genevieve.
Ballard, Leon 0.
Barclay, Lillian.
Barnes, Anna.
Bartley, Marion.
Bartley, Maurice.
Beasley, Grace.
Barg, Harry J.
Berg, Louis.
Berger, Ruby.
Berkley, Janet C.
Berry, H. L.
Berryman, Mary L.
Birshtein, Anna.
Blachman, Julian.
Blanchard, Alice L.
Blake, C. W.
Bland, Janice.
Borden, Margaret.
Boush, Genevieve.
Boykin, Elizabeth.
Branch, C. G.
Breese, C. P., Jr.
Bridges, B. Hughes.
Brothers, Elizabeth.
Brown, Mary C.
Brozenor, E. Lewis.
Bryant, Elizabeth.
Buchanan, Josephine.
Bush, Ralph.
Byrd, Meda.
Campbell, E. R.
Carleton, Elsie.
Cassidy, Margaret.
Chenowith, W. J.
Clay, Ruth.
Cobb, May T.

Coplan, Julius. Coppridge, W. M. Cox, James A. Crowder, Annie Belle. Culpepper, L. Jessie. Curtis, Clinton. Curtis, Sallie H.
Crockin, Albert. Coplan, Mary.

Dabney, Adelia H.
Dadum, Charlotte.
Darden, P. F.
Daughtrey, Jennie.
Davis, James A., Jr.
Deans, Lelia A.
Decker, A. L.
DeFord, Virginia.
Denby, Alice R .
Derrick, Helen.
Dey, Jessie.
Diggs, Elizabeth.
Douthat, Champ. C.
Dowding, Dorothy.
Dunn, R. E.
Douthat, Willis.
Earnest, Elizabeth T.
Eason, W. W.
Ellis, A. Foreman.
Fass, R. Marcus.
Faucette, Belle.
Ferratt, Sue 0.
Fontaine, Louise N.
Forbes, Mary A.
Foreman, Aline E.
Galphin, Inez.
Gibbs, Mary B.
Gill, Nellie.
Gilliam, Oliver F.
Goldstein, Edith.
Gooch, Henry H.
Goodman, Daisy.
Goodwyn, Frances.
Graham, Bessie.

Greene, Francis.
Grice, Cornelia.
Griffin, Annie.
Hanna, Ralph B.
Harden, E. R.
Harden, Irene.
Harden, Lelia G.
Harper, Augusta.
Harrell, H. L.
Harrell, M. Frances.
Harris, Alma L.
Harris, Ellen E.
Hart, Tnomas A.
Harvell, Evan R.
Haskell, Milton B.
Helmintoller, R. H.
Henderson, Mabel A.
Hikes, Linnie T.
Hodge, Ruth I.
Hodges, Emily S.
Hodgkin, Roberta D.
Hudgins, Emma S.
Jack, Augusta.
Jack, Eleanor.
Jackson, J. Paul.
Jackson, Lee A.
James, Mildred I.
Jones, Louise J.
Johnson, Lillian M.
Johnson, Mary V.
Johnson, Sarah F.
Jones, Rache! G.
Joyner, Mary L.
Karp, Lena H .
Keeling, Lucy G.
Kellam, Mary.
Kelley, P. A.
Kerns, Gcrtrude.
Kerns, William E.
Kiracofe, John W.
Kiracofe, Mabel.
Kremer, Linda L.
Lacy, Rowena.
Lambert, Edwin.
Lane, Bessie B.
Lankford, Gladys,

Lassiter, James.
Lawrence, Winnie H.
Longley, E. L.
Lowe, Lillian E.
Luzford, Richard.
Lytton, Gertrude.
Mabon, Robert L.
Mackan, H. Christine.
MacLaughlin, Mary.
Martin, Elizabeth.
Martin, Marianne R.
Martinette, Mary.
Marxy, Arline.
Mason, Vivian F.
Matthew, Mary.
Mauzy, Bess C.
McFadden, C. R.
McKay, Robert H.
McLaughlin, Regina.
Menzel, Margaret.
Miller, Vernice.
Mitchell, Nora.
Moreland, Mary T.
Morris, Mildred.
Morrison, Anna L.
Nooney, Arthur.
Nottingham, Hattie L.
Noyes, Elmira E.
Ober, Marjorie B.
O'Brien, A. W.
Odell, Harold D.
O'Neill, Clifford L.
Owens, C. D.
Parker, Mary S.
Peterson, Mabel A.
Pettway, Olivia.
Pierce, David.
Pierce, Fannie May.
Pointer, Ruth.
Pope, A. W.
Porter, Doris.
Porter, Kate.
Rawls, Charles.
Reams, J. H.
Reaser, John W.

Redd, I. L.
Reid, Mary C.
Reinhart, Florence.
Reynolds, Annie.
Riddick, J. A.
Riggan, Marie V.
Robertson, Miriam W.
Robertson, Frances.
Ross, Celeste.
Saunders, William J.
Scerborough, Ethel M.
Schlam, Julius.
Scott, Elizabeth B.
Scott, Ira M.
Sexton, Ruth.
Sinclair, Lucy B.
Singleton, Mary H.
Skinner, C. H.
Smith, Bertha T.
Smith, Carrie A.
Smith, Mary S.
Smith, William H.
Smith, Zaidee H.
Snyder, I. B.
Somers, Lena R.
Speight, Lydia V.
Spencer, Phylis M.
Stahr, Mary C.
Steele, Lavinia P.
Stephens, Julia L.
Stover, Ella A.
Sumwalt, Allen T.
Sykes, Alice L.
Stephens, Katherine F.
Tatem, E. Carlisle.
Tatem, Louisa C.
Tatem, M. Sue.

Taylor, Mildred.
Taylor, Wilmoth.
Tee, Harriet.
Thomas, Helen R.
Thomas, Roy G.
Thomas, Ruth.
Thurman, B. R.
Timmons, Margaret.
Tome, Grover.
Trexler, Charles.
Tuttle, William G. T.
Tyus, Annie M.
Vaughan, M. Eloise.
Verbrinck, Thomas.
Waller, John R.
Ward, Grace.
Ward, John F.
Watts, Margaret C.
Webb, Blanche F.
West, Mary M.
West, Frances.
White, Clyde V. White, Hilda S.
White, John E., Jr.
Whitehurst, R. T.
Wilburn, L. 0.
Williams, George B.
Williams, Hazel G.
Williams, Lena S.
Williams, R. L.
Williamson, Mattie.
Wolfe, Lena M.
Wood, Lucille A.
Wood, Robert S.
Woodley, Susan Nash.
Woolridge, Coralie.
Wright, Lois.

# PORTSMOUTH EXTENSION DIVISION 

Baird, Marie.
Ballance, Genevieve.
Ball, Juliette.
Carson, Charlotte.
Clay, Ruth.
Coffield, Roberta.
Deans, Lelia A.
Dickinson, Hallie.
Garber, Virginia.
Hudgins, Hillie.
Harris, Lee D.
Haynie, Florence.

Karp. Lena.
McKann, Vernon.
McNulty, Nellie.
Miller, Bluma.

Proctor, Ruth.
Poindexter, Louise.
Sturtevant, Mary.
Thomas, Marion.
Tee, Harriet.
Townsend, Lizzie.
Tabb, Mrs. Julia.

## NEWPORT NEWS EXTENSION DIVISION

1924-1925

Alewine, Maurice.
Anderton, J. T.
Alexander, Mrs. Fred M.
Armistead, Sarah C.
Blake, F. J.
Brooks, H. B
Barbour, O. C.
Booker, C. W.
Barham, Mabel.
Bulifant, G. E.
Brown, M. R.
Brewer, Annie L.
Beard, Grace.
Brasher, Beulah C.
Bonnewell, Genevieve.
Cisell, Eula.
Daughtrey, Vi.
Davis, M. H.
Didlake, F. R.
Davenport, Florine.
Daughtrey, J. G.
Dickinson, L. C.

Free, Elma.
Friedberg, Paul.
Greens, C. 0.
Heath, D. L.
Hawks, J. R.
Hunter, R. L.
Hill, Mrs. J. S., Jr.
Hurt, Mrs. Louise.
Ham, Mrs. Isabelle R.
Holston, Florence.
Hoost, T. Parker.

Kates, Russell.
Krisch, Eline.
Kent, Elizabeth.
Kerlin, Nellie R.
Lane, J. E.
Lett, Mary G.
Markam, E. B.
Marye, Rebecca.
Martin, Myrtle.
Extension Students ..... 237

Millar, William.
Mirmelstein, Florence.

Nexsen, W. E.

Pierce, L. P.
Pruden, Louise.
Powell, E. D.
Powell, Olive.
Powell, Mabel.

Roane, W. C.
Roth, Lillian.
Reilley, Florence C.
Richardson, Florence.
Roberson, T. L.

Suttle, Rebecca.
Scruggs, Anne P.
Scruggs, William E.
Saunders, Lillian.

Sinton, C. H.
Sinclair, Lucy H.
Smith, Bessie.
Siegrist, Helen.
Siegrist, Louise.
Taylor, Ethel.
Thomas, C. B.
Topping, A. P.
Terry, Audrey B.
Thompson, M. L.
Valldejuli, Maria.
Volk, Martha.
Weber, J. W.
Wheeler, E. S.
Wheeler, Francis.
Wilson, H. D.
Wornom, F. E.
Webb, Mrs. N. J. Wilson, Elsie.

## HAMPTON EXTENSION DIVISION

Amos, Virginia.
Booker, Bessie Lee.
Brown, Mrs. Adele C.
Brock, Lynette M.
Hess, Mary.
Heath, Mrs. Virginia.

Johnson, Marion.
Kelly, Carolyn.
Tall, G. H., Jr.
Wicker, Katherine.

## GLOUCESTER COUNTY EXTENSION DIVISION

Ashe, Hattie.
Harris, Mrs. M. D.
Harrison, Iva.
Hitchens, R. J.
Lewis, Bertha K.
Lillaston, Louise.
Owens, R. L.

Packett, Ira J.

Rowe, Geraldine.
Rowe, Roselle M.

Thomas, Thelma.
Thomas, Betty.
Templeman, Katnleen.

## SUMMARY

Number of students at the College ..... 996
Number of students at the summer quarter ..... 714
Number of students in Extension Classes ..... 743
Total ..... 2,453

## THE ALUMNI ASSOCIATION

## OF <br> THE COLLEGE OF WILLIAM AND MARY IN VIRGINIA

Incorporated March 17, 1923

## BOARD OF MANAGERS

(To serve until June 9, 1925)

(To serve until June 10, 1924)


Counsel to the Corporation
Oscar L. Shewmake, '03
Richmond, Va.

## ARTICLE 9, CERTIFICATE OF INCORPORATION

"All persons who shall have been regulary matriculated students at the College of William and Mary in Virginia, and who have spent not less than two hundred and forty days in actual residence at the said college, and whose connection therewith shall not have been severed by reason of any act which in the judgment of the Board of Managers reflects upon the moral character of the person in question, and who shall not at the time of becoming a member intend to return to the said college as a student in the academic session thereafter ensuing, shall be eligible to active membership in the association, which membership shall be granted in accordance with the By-Laws, and shall have voting power subject to such regulations as may, from time to time, be contained in the By-Laws."

All alumni are urged to get in touch with W. T. Hodges, ${ }^{\text {P }}$ Alumni Secretary, at once,

## APPENDIX

## DEFINITIONS OF THE UNITS IN THE REQUIREMENTS FOR ENTRANCE

## English

Upon the recommendation of the National Conference on Uniform Entrance Requirements in English, the following requirements have been adopted, 1923-1928:

The study of English in school has two main objects: (1) command of correct and clear English, spoken and written; (2) ability to read with accuracy, intelligence, and appreciation, and the development of the habit of reading good literature with enjoyment.

## Grammar and Composition

The first object requires instruction in grammar and composition. English grammar should ordinarily be reviewed in the secondary school; and correct spelling and grammatical accuracy should be rigorously exacted in connection with all written work during the four years. The principles of English composition governing punctuation and the use of words, sentences and paragraphs should be thoroughly mastered. The practice in composition, oral as well as written, should extend throughout the secondary school period. Written exercises may well comprise letter-writing, narration, description and easy exposition and argument. It is advisable that subjects for this work be taken from the pupil's personal experience, general knowledge, and studies other than English, as well as from his reading in literature. Finally, special instruction in language and composition should be accompanied by concerted effort of teachers in all branches to cultivate in the pupil the habit of úsing good English in his recitation and his various exercises, whether oral or written.

## Literature

The second object is sought by means of two lists of books, headed respectively Reading and Study, from which may be framed a progressive course in literature. In connection with both lists, the pupil should be trained in reading aloud and should be encouraged to commit to memory notable passages in both verse and prose. As an aid to literary appreciation, he should acquaint himself with the most important facts in the lives of the authors whose works he reads and with their place in literary history.

## The Restrictive Plan

Two lists of books are provided from which a specified number of units may be chosen for reading and study. The first, designated as the " $A$ List," contains selections appropriate for the earlier years in the secondary school. These should be carefully read, in some cases studied, with a measure of thoroughness appropriate for immature minds. The second, designated as the "B List," contains selections for the closer study warranted in the later years. The progressive course formed from the two lists should be supplemented by home reading on the part of the pupil and by class-room reading on the part of pupils and instructor.

## The A List

## Books for Reading

The aim of the reading course is to foster in the pupil the habit of intelligent reading and to develop a taste for good literature by giving him a first-hand knowledge of some of the best specimens. He should read the books carefully, but his attention should not be so fixed upon details as to cause his missing the main purpose and charm of what he reads.

From each group two selections are to be made, except that for any book in Group $V$ a book from any other may be substituted.

Group I: Cooper's The Last of the Mohicans; Dickens' A Tale of Two Cities; George Eliot's Silas Marner; Scott's Ivanhoe (for 1926-28 only) or Quentin Durward; Stevenson's Treasure Island or Kidnapped; Hawthorne's The House of Seven Gables. Group II (Shakespeare): The Merchant of Venice, Julius Caesar, King Henry V, As You Like It, The Tempest (for 1926-28 only). Group III: Scott's The Lady of the Lake; Coleridge's The Ancient Mariner, and Arnold's Sohrab and Rustum; A collection of representative verse, narrative and lyric; Tennyson's Idylls of the King (any four); The Aeneid or The Odyssey in a translation of recognized excellence, with the omission, if desired, of Books I-V, XV, and XVI of The Odyssey; Longfellow's Tales of a Wayside Inn (for 1926-28 only). Group IV: The Old Testament (the chief narrative episodes in Genesis, Exodus, Foshua, Fudges, Samuel, Kings and Daniel, together with the books of Ruth and Esther); Irving's The Sketch Book (about 175 pages); Addison and Steele's The Sir Roger de Coverley Papers; Macauley's Lord Clive or History of England, Chapter III (for 1926-28 only); Parkman's The Oregon Trail (for 1923-25 only); Franklin's Autobiography; Emerson's Self-Reliance and Manners (for 1926-28 only). Group V: For any book
in this group a book from any other may be substituted. A modern novel; a collection of short stories (about 150 pages); a collection of contemporary verse (about 150 pages); a collection of scientific writings (about 150 pages) (for 1926-28 only); a collection of prose writings on matters of current interest (about 150 pages); two modern plays (for 1923-25 only); a selection of modern plays (about 150 pages) (for 1926-28 only). All selections from this group should be works of recognized excellence.

## 1923-1925

The B List<br>Books for Study

This part of the requirement is intended as a natural and logical continuation of the student's earlier reading, with greater stress laid upon form and style, the exact meaning of words and phrases, and the understanding of allusions. The books provided for study are arranged in four groups, from each of which one selection is to be made.

Group I: Shakespeare's Macbeth, Hamlet. Group II: Milton's L'Allegro, Il Penseroso and either Comus or Lycidas; Browning's Cavalier Tunes, The Lost Leader, How They Brought the Good News from Ghent to Aix, Home Thoughts from Abroad, Home Thoughts from the Sea, Incident of the French Camp, Herve Riel, Pheidippides, My Last Duchess, Up at a Villa-Down in the City, The Italian in England, The Patriot, The Pied Piper, "De Gustibus," Instans Tyrannus, One Word More. Group III: Macauley's Life of Yohnson; Carlyle's Essay on Burns, with a brief selection from Burns' Poems; Arnold's Wordsworth, with a brief selection from Wordsworth's Poems. Group IV: Burke's Speech on Conciliation with America; a Collection of Orations, to include at least Washington's Farewell Address, Webster's First Bunker Hill Oration, and Lincoln's Gettysburg Address.

## 1926-1928

## The B List <br> Books for Study

One selection is to be made from each of Groups I and II, and two from Group III.

Group I: Shakespeare's Macbeth, Hamlet. Group II: Milton's L'Allegro, Il Penseroso, and either Comus or Lycidas; Browning's Cavalier Tunes, The Lost Leader, How They Brought the Good News from Ghent to

Aix, Home Thoughts from Abroad, Home Thoughts from the Sea, Incident of the French Camp, Herve Riel, Pheisippides, My Last Duchess, Up at a VillaDown in the City, The Italian in England, The Patriot, The Pied Piper, "De Gustibus," Instans Tyrannus, One Word More. Group III: Burke's Speech on Conciliation with America; Macauley's Life of Johnson; Arnold's Wordsworth, with a brief selection from Wordsworth's Pooms; Lowell's On a Certain Condescension in Foreigners, and Shakespeare Once More.

## 1923-1928

## The Comprehensive List

The requirements under the Comprehensive Plan are identical with the requirements under the Restrictive Plan, except that no books are prescribed for reading and study, the selecting of suitable works being left to the preparatory school. The appended list of works is in no sense prescriptive, but indicates by example the kind of literature secondary school pupils should be taught to appreciate.

Group I: All books found in the A and B Lists. Group II: Shakespeare's Midsummer-Night's Dream, Twelfth Night, The Tempest (for 1923-25 only), King John, Richard II, Richard III, Coriolanus; Goldsmith's She Stoops to Conquer; Sheridan's The Rivals. Group III: Malory's Morte d'Arthur (selections); Bunyan's Pilgrim's Progress, Part I; Swift's Gulliver's Travels (Voyage to Lilliput and to Brobdignag); Defoe's Robinson Crusoe; Goldsmith's Vicar of Wakefield; Frances Burney's Evelina; Scott's Novels; Jane Austen's Novels; Dickens' Novels; Thackeray's Novels; George Eliot's Adam Bede, Mill on the Floss, Romola; Mrs. Gaskell's Cranford; Kingsley's Westward Ho, Hereward the Wake; Trollope's The Warden; Lytton's Last Days of Pompeii; Blackmore's Lorna Doone; Hughes' Tom Brown's School Days; Stevenson's David Balfour, Dr. Fekyll and Mr. Hyde; Kipling's Kim, Captains Courageous, Fungle Books; Cooper's Novels; Poe's Tales (selected); Hawthorne's Twice Told Tales; Howells' The Rise of Silas Lapham; Wister's The Virginian; Cable's Old Creole Days; short stories by various standard writers, as Bret Harte, Aldrich, Page and Barrie. Group IV: Addison and Steele's Tattler and Spectator (selections); Boswell's Life of Fohnson (selections); Irving's Life of Goldsmith; Southey's Life of Nelson; Lamb's Essays of Elia; Lockhart's Life of Scott (selections); Thackeray's English Humorists (lectures on Swift, Addison and Steele); Macauley's Warren Hastings, Milton, Addison, Goldsmith, Frederick the Great, Madame d'Arblay, History of England (Chap. III) (for 1923-25 only); Trevelyan's Life of Macaulay (selections); Ruskin's Essays (selections);

Lincoln's Speech at Cooper Union, the two Inaugurals, the Speeches in Independence Hall and at Gettysburg, the Last Public Address, the Letter to Horace Greeley, together with a brief memoir or estimate of Lincoln; Emerson's Compensation, Manners, Self-Reliance (for 1923-1925 only); Thordeau's Walden; Lowell's New England Two Fiundred Years Ago, Democracy (for 1923-1925 only); Burroughs' Essays (selected); Warner's In the Wilderness; Curtis, Prue and X, Public Duty of Educated Men; Stevenson's Inland Voyage, Travels with a Donkey; Huxley's Autobiography and selections from Lay Sermons, including the addresses On Improving Natural Knowledge, A Liberal Education, and A Piece of Chalk; Hudson's Idle Days in Patagonia; Clement's Life on the Mississippi; Riis' The Making of an American; Bryce's The Hindrances of Good Citizenship; a collection of essays by Bacon, Lamb, DeQuincey, Hazlitt, Emerson, and later writers; a collection of letters by various standard writers; Palgrave's Golden Treasury, First Series (selections); Pope's The Rape of the Lock; Goldsmith's The Traveler, The Deserted Village, a collection of English and Scottish ballads, for example, some Robin Hood ballads, the Battle of Otterburn, King Estmere, Young Beichan, Bewick and Grahame, Sir Patrick Spens, and a selection from later ballads; Macaulay's The Lays of Ancient Rome, The Battle of Naseby, The Armada, Ivry; Tennyson's The Princess; Arnold's The Forsaken Merman, Balder Dead; selections from American Poetry with special attention to Poe, Lowell, Longfellow, Whittier and Holmes.

## Mathematics

Mathen:atics A. Algebra to Quadratic Equations.-The four fundamental operations; factoring; highest common factor; lowest common multiple; fractions, simple and complex; ratio and proportions; equations, numerical and literal; problems; radicals, including square root, exponents, fractional and negative. (One unit.)

Mathematics B. Quadratic Equations, Progression, and the Binomial Theorem.-Quadratic equations, numerical and literal; equations with one or more unknown quantities; problems depending on quadratic equations; the binomial formula for positive integral exponents; arithmetical and geometrical progression, with applications. (Half unit, if studied only half year; one unit if studied a whole year.)

Mathematics C. Plane Geometry, with exercises.-The usual theorems and constructions of a standard text-book. Solutions of original exercises, etc. (One unit.)

Mathematics D. Solid Geometry, with exercises.-The usual theorems and constructions of a standard text-book. Solutions of original exercises, etc. (Half unit.)

Mathematics E. Plane Trigonometry.-The usual trigonometric functions; solutions of trigonometric equations, theory and use of logarithms, etc. (Half unit.)

## Latin

Latin A. Grammar and Composition.--The study of a standard textbook with pronunciation; regular forms, cases; tenses; moods; rules, etc. Primer of Roman History. Translations into Latin and easy reading. (One unit.)

Latin B. Caesar, Four Books.-With a systematic study of Latin Grammar; exercises based upon the text read. (One unit.)

Latin C. Cicero, Six Orations.-Grammar work and prose composition based upon the text read. (One unit.)

Latin D. Vergil, Six Books.-Latin versification as shown in the hexameter. Grammar work and selected exercises in composition. (One unit.)

## History

History A. Greek and Roman History.-Including the geography of the countries studied and the development of the empires; wars; invasions, legends, traditions, etc. (One unit.)

History B. Mediaeval and Modern History.-Including a study of feudalism, the papacy. Germano-Roman empire; formation of France; Crusades; Renaissance; Protestant Reformation; French Revolution, etc. (One unit.)

History C. English History, from the early British settlements down to the present. ,(One unit.)

History D. American History and Civil Government.-From the earliest discoveries and settlements to the present. Special emphasis upon the causes and results of the leading wars. Changes begotten by the Revolution. Political and economic problems; political parties; foreign relations, etc. (One unit.)

## Science

Science A. Physiography.-A knowledge of the subjects taught in the standard high school texts. (One unit.)

Science B. Elementary Physics.-A knowledge of the subject as given in the standard texts. A full entrance unit will be allowed only when
the text-book work has been supplemented by the performance of numerous laboratory exercises by the student himself under competent instruction. (One unit.)

Science C. Elementary Chemistry.-The candidate for entrance credit should be able to show that he has studied for at least one full session, under a competent teacher, some standard text-book on inorganic chemistry and has used a laboratory manual. (One unit.)

Science D. Botany, Zoology and Physiology.-The entrance requirements presuppose such sound elementary knowledge of plants, animals and human physiology, respectively, as may be regarded as representing one-half year's or one whole year's work in such subjects from a standard text. Laboratory work should be included in the course. (Half unit each, or one unit each.)

Science E. Mechanical Drawing.-Projections of geometric figures; changes of position; relative sizes and positions; distances from given points, etc. (Half unit.)

## Modern Languages

German $A$. Grammar and Composition.-One full session in declensions; conjugations; uses and meanings of articles; pronouns; cases; tenses; moods and general rule governing arrangement of sentences; word functions; translation into English and German. (One unit.)

German B. Translations.-Reading of from 500 to 600 pages of German, made up of easy stories, plays, prose and poetry. (One unit.)

French A. Grammar and Compositions.-One session, including a mastery of the principles of grammar, regular and irregular verbs. (One unit.)

French B. Translations.-About 500 pages of reading with continued drill in grammar. Exercises in dictation and conversation. Written exercises in French composition. (One unit.)

Spanish A. Grammar and Composition with Translations.-A thorough study of pronunciation. Composition with easy reading. (One unit.)

Spanish B. Translations.-About 500 pages of reading with drill in grammar. Written exercises. (One unit.)

## Greek

Greek A. Grammar and Composition.-The common forms, idioms, inflections; syntax; easy translations. (One unit.)

Greek B. Xenophon's Anabasis.-Four books. (One unit.)

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[^0]:    *On leave of absence, 1924-25:

[^1]:    *On leave of absence, 1924-25.

[^2]:    *Return Willtam and Mary 1925-'26.

[^3]:    *On leave of absence, 1924-25.

[^4]:    HERE THEY WILL LEARN THE JOY OF FELLOWSHIP AND GO FORTH AS COMRADES IN SERVICE AND IN THE FURTHER QUEST FOR THE TRUTH THAT MAKES MEN FREE.

[^5]:    *All students rooming in the dormitorles are required to handle thelr laundry through the college unless it is sent home.

[^6]:    *Note.-The bequest may be made, if desired, for foundation of a professor's chair, for scholarships, or for some other specified purpose.

[^7]:    *Students majoring in the Economics and Business Administration Course are required to take ondy ten semester hours in one natural science.
    **Studente majoring in Home Economics and Physical Education are required to take only three semester hours in Mathematics; students majoring in Eennomics and Business Administration courses must take three semester hours in Business Statistics.
    $\dagger$ See footnote to minimum requirements for Bacheior of Arts degree, page 55.

[^8]:    * Unless four credits are counted for student activities, these credits must be made up by addltional electives.

[^9]:    * Unless four credits are counted for student activities, these credits must be made up by additional electives.

[^10]:    *in numbering courses, the digit in hundred's piace indicates whether the course is primarily for freshmen, sophomores, juniors, or seniors. The digit in ten's place, other than zero, indicates that the department offers more than five (5) courses in efther semester. The digit in unit's place indicates the sequence numter of courses In the department, odd numbers indicating the first semester, even numbers indicating the second semester. For example, Latin 101 means freshman Latin, first semester, and the first course in Latin during that semester. Bus. 412 (Business Cycies) means senior Banking and Finance, second semester, and the sixth course in Business Administration during that semester.

[^11]:    *On leave of absence, 1924-25.

[^12]:    *Note.-Courses 103 and 104 count as electlves only, not in fulflment of minimum degree requirements in sclence, nor toward a major or a minor in Biology.

[^13]:    *On leave of absence, 1924-25.

[^14]:    201. ADVANCED FOODS AND COOKERY. First semester; one hour lecture; four hours laboratory; three credits; prerequisite IOI.

    Application of the fundamental principles of cookery to the preparation of more elaborate meals; experience in simple entertaining; the course will include a rigid review and enlargement of subject matter from 101.

[^15]:    *On leave of absence, 1924-25.

[^16]:    *On leave of absence, 1924-25,

[^17]:    *A separate builetin describing the work of the Schooi of Social Work and Pubile Health in Richmond will be sent on request to the director at the Richmond offce.

[^18]:    * Courses marked with an asterisk will not be given unless as many as ten register.

[^19]:    *As stated above, students may enroll for first period of the course alone, elther returning later for the second perlod, or not as they wlsb.

[^20]:    *Greek may be substituted for Latin with the consent of the Dean of the College and the Dean of the Department of Government.

[^21]:    *State students pledged to teach two years in the public schools of Virginia; (1) Freshman; (2) Sophomores; (3) Juniors; (4) Seniors: (S) Special Student. (G)

    Graduate Student.

